



Service Manual

Pasión Series

Passive Full-Range Karaoke Loudspeaker & Active Subwoofer

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Pasión 6

Passive 6.5" Full-Range Karaoke Loudspeaker



KEY FEATURES ■

- Passive 2-way, bass-reflex full-range karaoke loudspeaker
- 6.5" low-frequency woofer and dual 3" high-frequency tweeters
- Specially designed low-frequency woofer fitted with demodulating aluminum ring for high-power handling, low distortion and minimum power compression
- Rated power of 100W and sensitivity of 87dB offer unmatched output and sound quality
- JBL signature karaoke tuning provides excellent vocal and bass performance
- Sleek, stylish and modern design that is well-suited for a wide array of interior room designs
- PSL (Passive Sound Lighting) Technology illuminates the rotatable JBL Entertainment logo

Built with JBL's standard of excellence, the Pasión 6 is a passive 6.5" full-range karaoke loudspeaker that is designed for sound reinforcement for karaoke applications. In addition to superb sound quality, the Pasión 6 features a premium, sleek design that fits a variety of commercial KTV venues and restaurant entertainment rooms. Adding to the stylish form factor, the full-range speaker features an illuminated and rotatable JBL Entertainment logo, which allows venue owners to showcase the JBL brand and system quality. Altogether, with outstanding vocal and bass performance and striking aesthetics, the JBL Pasión 6 is perfect for a variety of KTV applications and provides karaoke-goers a memorable karaoke experience.

FEATURES ■

SIGNATURE JBL KARAOKE SOUND

Because superior sound quality can elevate a KTV experience, JBL has emerged as the trusted leader in the karaoke-speaker market. The Pasión 6 continues JBL's KTV heritage with JBL's signature karaoke tuning. Providing excellent vocal and bass performance, karaoke-goers will clearly hear every note while singing their favorite songs.

PREMIUM COMPONENTS FOR EXCELLENT PERFORMANCE

From crystal-clear highs, to powerful accurate lows, the Pasión 6 delivers premium sonic performance for KTV applications. The speaker features two 3" high-efficiency tweeters that provide excellent high-frequency response, while the specially-designed 6.5" woofer is fitted with a demodulating aluminum ring for high-power handling, low distortion and minimum power compression.

STYLISH APPEARANCE AND DESIGN

Featuring a premium, sleek form factor, the Pasión 6 is designed to fit a variety of karaoke venues including

commercial KTV facilities and restaurant entertainment rooms. The full-range speaker also features PSL (Passive Sound Lighting) Technology, which illuminates the rotatable JBL Entertainment logo and allows venue owners to showcase the JBL brand and system quality.

UNCOMPROMISING QUALITY

Not only is the Pasión 6 constructed with high-grade components and materials, the loudspeaker endured JBL's rigorous testing to ensure it will withstand the test of time. With JBL's standard of audio excellence and durability, the Pasión 6 is built to sound great for the long haul.

FLEXIBLE INSTALLATION

As a member of the Pasión Series, which consists of five full-range speakers and a 12" subwoofer, the Pasión 6 provides venue owners flexible configuration options as it can be mixed and matched with other Pasión speakers.

SPECIFICATIONS ■

SYSTEM TYPE:	6.5", 2-way, bass-reflex
FREQUENCY RANGE (-10 dB)¹:	55 Hz - 17 kHz
FREQUENCY RESPONSE (±3 dB)¹:	75 Hz - 14 kHz
SENSITIVITY (1W@1M)¹:	87 dB
NOMINAL IMPEDANCE:	8 Ohms
MAXIMUM SPL²:	107 dB (113 dB peak)
POWER RATING³:	100 W/200 W/400 W
(CONTINUOUS/PROGRAM/PEAK)	
COVERAGE PATTERN:	100° × 120° (H × V)

DIMENSIONS (H × W × D):	222 mm × 396 mm × 257 mm
	8.7 inch × 15.6 inch × 10.1 inch
NET WEIGHT:	7.5 Kg (16.5 lbs)
LF DRIVER:	1 × 6.5" Woofer
HF DRIVER:	2 × 3" Tweeter
INPUT CONNECTORS:	Binding Post
ENCLOSURE CONSTRUCTION:	Vinyl covered MDF

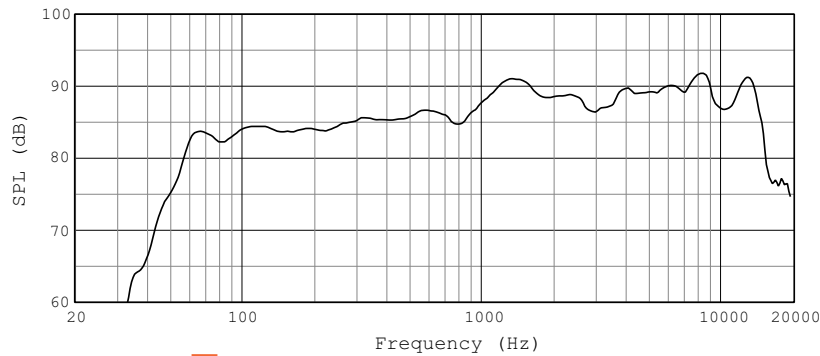
¹ Full space (4) conditions
² Calculated maximum SPL based on rated power handling
³ IEC standard, pink noise with 6 dB crest factor for 100 hours

Pasión 6

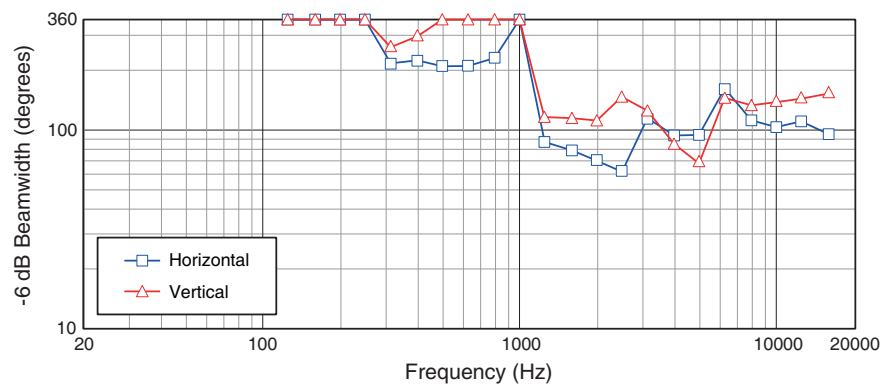
Passive 6.5" Full-Range Karaoke Loudspeaker



FREQUENCY RESPONSE ■

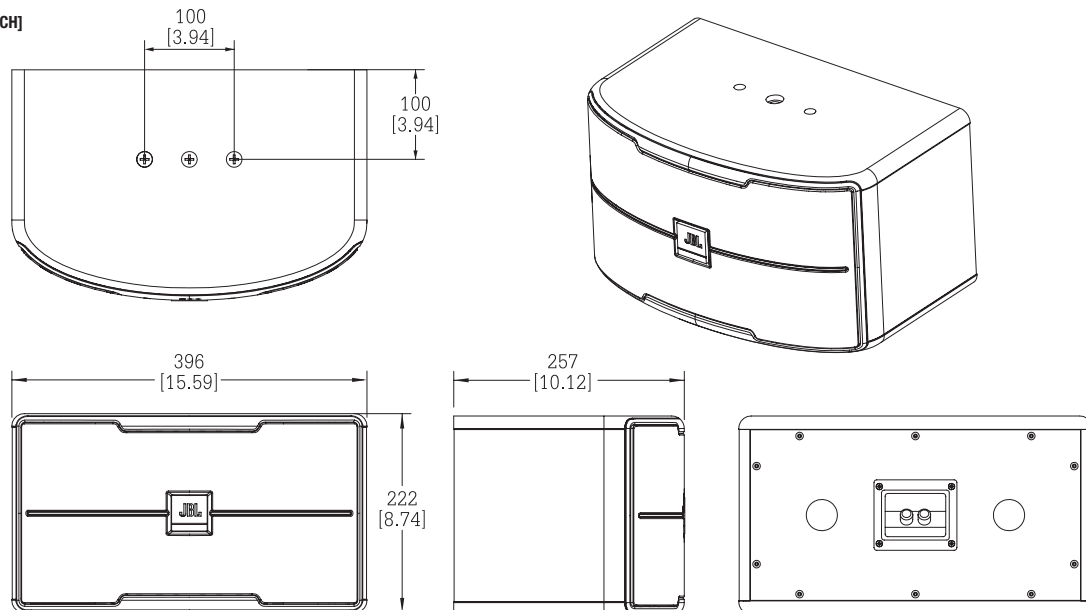


BEAMWIDTH ■



DIMENSIONS ■

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Pasión 6F

Passive 6.5" Full-Range Karaoke Loudspeaker with Front-Facing Port

FLEXIBLE INSTALLATION

As a member of the Pasión Series, which consists of five full-range speakers and a 12" subwoofer, the Pasión 6F provides venue owners flexible configuration options as it can be mixed

and matched with other Pasión speakers. The 6F loudspeaker can also be combined with the Pasión 12SP sub via speaker strut to create a portable solution.

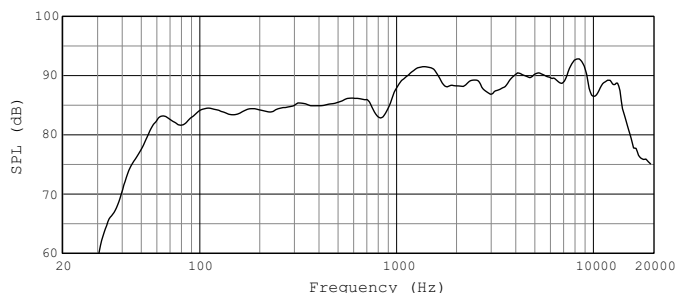
SPECIFICATIONS

SYSTEM TYPE:	6.5", 2-way, bass-reflex
FREQUENCY RANGE (-10 dB)¹:	53 Hz - 17 kHz
FREQUENCY RESPONSE (±3 dB)¹:	75 Hz - 14 kHz
SENSITIVITY (1W@1M)¹:	87 dB
NOMINAL IMPEDANCE:	8 Ohms
MAXIMUM SPL²:	107 dB (113 dB peak)
POWER RATING³:	100 W/200 W/400 W
(CONTINUOUS/PROGRAM/PEAK)	
COVERAGE PATTERN:	100° × 120° (H × V)

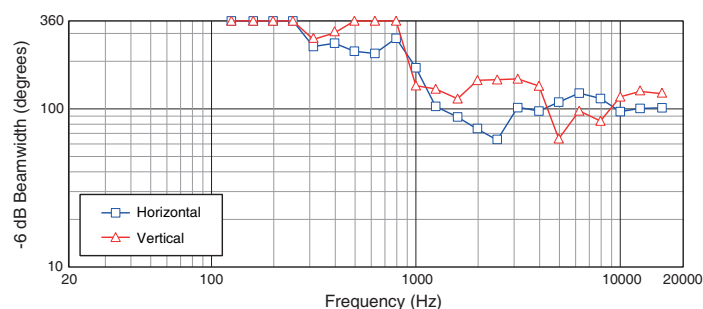
DIMENSIONS (H × W × D):	222 mm × 396 mm × 257 mm 8.7 inch × 15.6 inch × 10.1 inch
NET WEIGHT:	7.5 Kg (16.5 lbs)
LF DRIVER:	1 × 6.5" Woofer
HF DRIVER:	2 × 3" Tweeter
INPUT CONNECTORS:	Spring push type terminal
ENCLOSURE CONSTRUCTION:	Vinyl covered MDF

1 Full space (4) conditions
2 Calculated maximum SPL based on rated power handling
3 IEC standard, pink noise with 6 dB crest factor for 100 hours

FREQUENCY RESPONSE

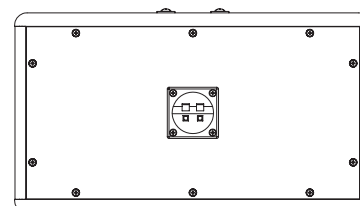
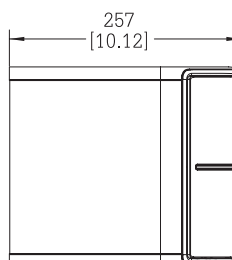
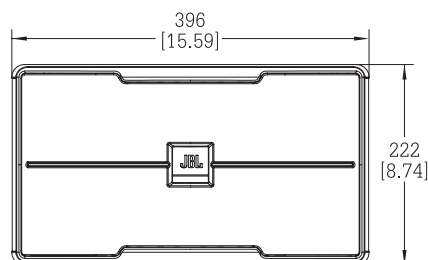
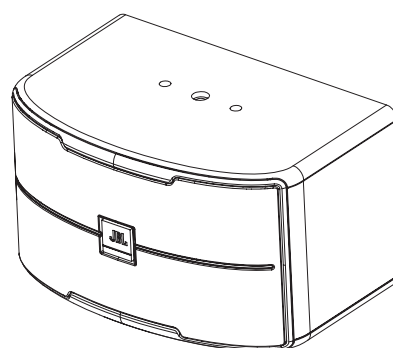
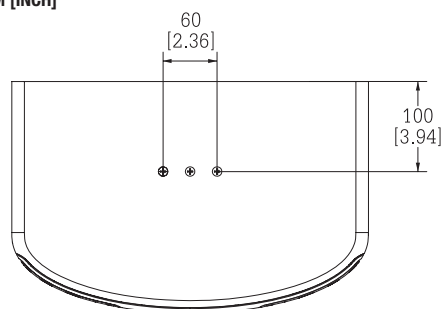


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Pasión JDS-65

Passive 6.5" Full-Range Karaoke Loudspeaker with Front-Facing Port



KEY FEATURES ■

- Passive 2-way, bass-reflex full-range karaoke loudspeaker
- 6.5" low-frequency woofer and dual 3" high-frequency tweeters
- Specially designed low-frequency woofer fitted with demodulating aluminum ring for high-power handling, low distortion and minimum power compression
- Front-facing low-frequency port provides more installation possibilities
- Rated power of 100W and sensitivity of 87dB offer unmatched output and sound quality
- JBL signature karaoke tuning provides excellent vocal and bass performance
- Sleek, stylish and modern design that is well-suited for a wide array of interior room designs
- PSL (Passive Sound Lighting) Technology illuminates the rotatable JBL Entertainment logo
- Combines with the Pasión JDS-SW12 subwoofer via speaker strut for a portable solution

Built with JBL's standard of excellence, the Pasión JDS-65 is a passive 6.5" full-range karaoke loudspeaker that is designed for sound reinforcement for karaoke applications. In addition to superb sound quality, the Pasión JDS-65 features a premium, sleek design that fits a variety of commercial KTV venues and restaurant entertainment rooms. Adding to the stylish form factor, the full-range speaker features an illuminated and rotatable JBL Entertainment logo, which allows venue owners to showcase the JBL brand and system quality. Plus, the Pasión JDS-65 is the only Pasión full-range speaker that features a front-facing low-frequency port, which provides wide bass coverage and added installation options. Altogether, with outstanding vocal and bass performance and striking aesthetics, the JBL Pasión JDS-65 is perfect for a variety of KTV applications and provides karaoke-goers a memorable karaoke experience.

FEATURES ■

SIGNATURE JBL KARAOKE SOUND

Because superior sound quality can elevate a KTV experience, JBL has emerged as the trusted leader in the karaoke-speaker market. The Pasión JDS-65 continues JBL's KTV heritage with JBL's signature karaoke tuning. Providing excellent vocal and bass performance, karaoke-goers will clearly hear every note while singing their favorite songs.

PREMIUM COMPONENTS FOR EXCELLENT PERFORMANCE

From crystal-clear highs, to powerful accurate lows, the Pasión JDS-65 delivers premium sonic performance for KTV applications. The speaker features two 3" high-efficiency tweeters that provide excellent high-frequency response, while the specially-designed 6.5" woofer is fitted with a demodulating aluminum ring for high-power handling, low distortion and minimum power compression.

FRONT-FACING LOW-FREQUENCY PORT

Separating itself from other Pasión models, the Pasión JDS-65 is the only full-range speaker in the series to feature a front-facing low-frequency port. With this design, the acoustic port disperses bass across a wide coverage area, which makes

the Pasión JDS-65 perfect for larger karaoke rooms. Also, the front-facing port provides the speaker with added installation options, as venue owners can position the Pasión JDS-65 closer to walls or ceilings for design or space-saving purposes.

STYLISH APPEARANCE AND DESIGN

Featuring a premium, sleek form factor, the Pasión JDS-65 is designed to fit a variety of karaoke venues including commercial KTV facilities and restaurant entertainment rooms. The full-range speaker also features PSL (Passive Sound Lighting) Technology, which illuminates the rotatable JBL Entertainment logo and allows venue owners to showcase the JBL brand and system quality.

UNCOMPROMISING QUALITY

Not only is the Pasión JDS-65 constructed with high-grade components and materials, the loudspeaker endured JBL's rigorous testing to ensure it will withstand the test of time. With JBL's standard of audio excellence and durability, the Pasión JDS-65 is built to sound great for the long haul.



Pasión JDS-65

Passive 6.5" Full-Range Karaoke Loudspeaker with Front-Facing Port

FLEXIBLE INSTALLATION

As a member of the Pasión Series, which consists of five full-range speakers and a 12" subwoofer, the Pasión JDS-65 provides venue owners flexible configuration options as it can

be mixed and matched with other Pasión speakers. The JDS65 loudspeaker can also be combined with the Pasión JDS-SW12 sub via speaker strut to create a portable solution.

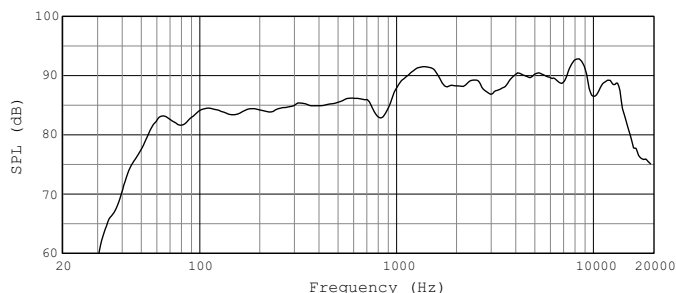
SPECIFICATIONS

SYSTEM TYPE:	6.5", 2-way, bass-reflex
FREQUENCY RANGE (-10 dB)¹:	53 Hz - 17 kHz
FREQUENCY RESPONSE (±3 dB)¹:	75 Hz - 14 kHz
SENSITIVITY (1W@1M)¹:	87 dB
NOMINAL IMPEDANCE:	8 Ohms
MAXIMUM SPL²:	107 dB (113 dB peak)
POWER RATING³:	100 W/200 W/400 W
(CONTINUOUS/PROGRAM/PEAK)	
COVERAGE PATTERN:	100° × 120° (H × V)

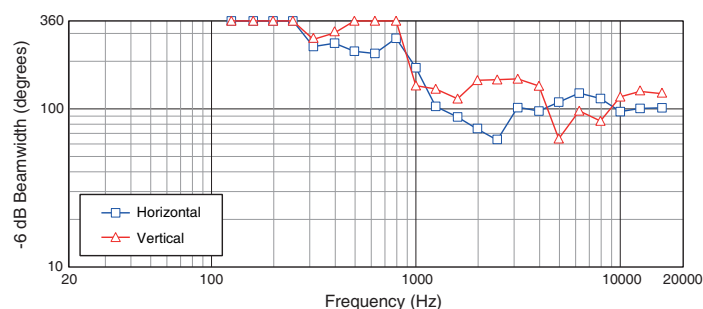
DIMENSIONS (H × W × D):	222 mm × 396 mm × 257 mm
	8.7 inch × 15.6 inch × 10.1 inch
NET WEIGHT:	7.5 Kg (16.5 lbs)
LF DRIVER:	1 × 6.5" Woofer
HF DRIVER:	2 × 3" Tweeter
INPUT CONNECTORS:	Spring push type terminal
ENCLOSURE CONSTRUCTION:	Vinyl covered MDF

1 Full space (4) conditions
2 Calculated maximum SPL based on rated power handling
3 IEC standard, pink noise with 6 dB crest factor for 100 hours

FREQUENCY RESPONSE

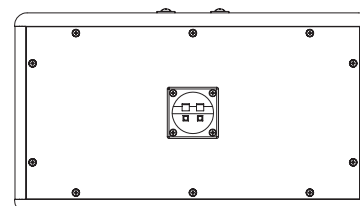
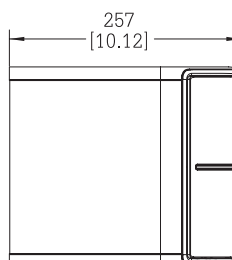
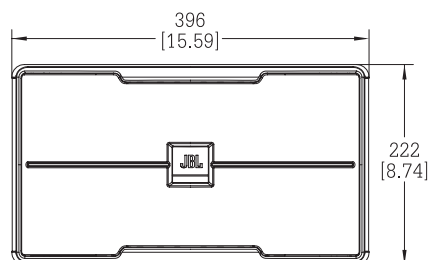
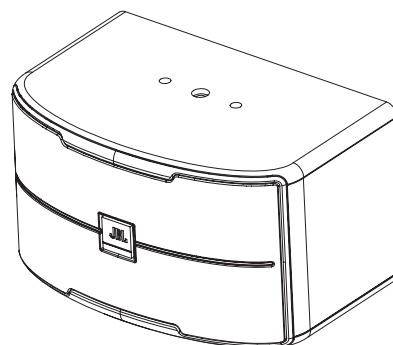
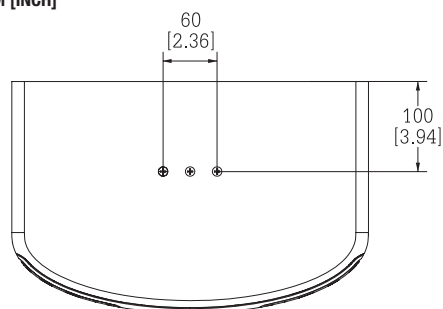


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DIMENSIONS

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Pasión 8

Passive 8" Full-Range Karaoke Loudspeaker



KEY FEATURES ■

- Passive 2-way, bass-reflex full-range karaoke loudspeaker
- 8" low-frequency woofer and dual 3" high-frequency tweeters
- Specially designed low-frequency woofer fitted with demodulating aluminum ring for high-power handling, low distortion and minimum power compression
- Rated power of 150W and sensitivity of 88dB offer unmatched output and sound quality
- JBL signature karaoke tuning provides excellent vocal and bass performance
- Sleek, stylish and modern design that is well-suited for a wide array of interior room designs
- PSL (Passive Sound Lighting) Technology illuminates the JBL Entertainment logo

Built with JBL's standard of excellence, the Pasión 8 is a passive 8" full-range karaoke loudspeaker that is designed for sound reinforcement for karaoke applications. In addition to superb sound quality, the Pasión 8 features a premium, sleek design that fits a variety of commercial KTV venues and restaurant entertainment rooms. Adding to the stylish form factor, the full-range speaker features an illuminated JBL Entertainment logo, which allows venue owners to showcase the JBL brand and system quality. Altogether, with outstanding vocal and bass performance and striking aesthetics, the JBL Pasión 8 is perfect for a variety of KTV applications and provides karaoke-goers a memorable karaoke experience.

FEATURES ■

SIGNATURE JBL KARAOKE SOUND

Because superior sound quality can elevate a KTV experience, JBL has emerged as the trusted leader in the karaoke-speaker market. The Pasión 8 continues JBL's KTV heritage with JBL's signature karaoke tuning. Providing excellent vocal and bass performance, karaoke-goers will clearly hear every note while singing their favorite songs.

PREMIUM COMPONENTS FOR EXCELLENT PERFORMANCE

From crystal-clear highs, to powerful accurate lows, the Pasión 8 delivers premium sonic performance for KTV applications. The speaker features two 3" high-efficiency tweeters that provide excellent high-frequency response, while the specially-designed 8" woofer is fitted with a demodulating aluminum ring for high-power handling, low distortion and minimum power compression.

STYLISH APPEARANCE AND DESIGN

Featuring a premium, sleek form factor, the Pasión 8 is designed to fit a variety of karaoke venues including

commercial KTV facilities and restaurant entertainment rooms. The full-range speaker also features PSL (Passive Sound Lighting) Technology, which illuminates the JBL Entertainment logo and allows venue owners to showcase the JBL brand and system quality.

UNCOMPROMISING QUALITY

Not only is the Pasión 8 constructed with high-grade components and materials, the loudspeaker endured JBL's rigorous testing to ensure it will withstand the test of time. With JBL's standard of audio excellence and durability, the Pasión 8 is built to sound great for the long haul.

FLEXIBLE INSTALLATION

As a member of the Pasión Series, which consists of five full-range speakers and a 12" subwoofer, the Pasión 8 provides venue owners flexible configuration options as it can be mixed and matched with other Pasión speakers.

SPECIFICATIONS ■

SYSTEM TYPE:	8", 2-way, bass-reflex
FREQUENCY RANGE (-10 dB)¹:	53 Hz - 17 kHz
FREQUENCY RESPONSE (±3 dB)¹:	70 Hz - 14 kHz
SENSITIVITY (1W@1M)¹:	88 dB
NOMINAL IMPEDANCE:	8 Ohms
MAXIMUM SPL²:	110 dB (116 dB peak)
POWER RATING³:	150 W/300 W/600 W
(CONTINUOUS/PROGRAM/PEAK)	
COVERAGE PATTERN:	120° × 120° (H × V)

DIMENSIONS (H × W × D):	253 mm × 452 mm × 277 mm 10.0 inch × 17.8 inch × 10.9 inch
NET WEIGHT:	8.67 Kg (19.1 lbs)
LF DRIVER:	1 × 8" Woofer
HF DRIVER:	2 × 3" Tweeter
INPUT CONNECTORS:	Binding Post
ENCLOSURE CONSTRUCTION:	Vinyl covered MDF

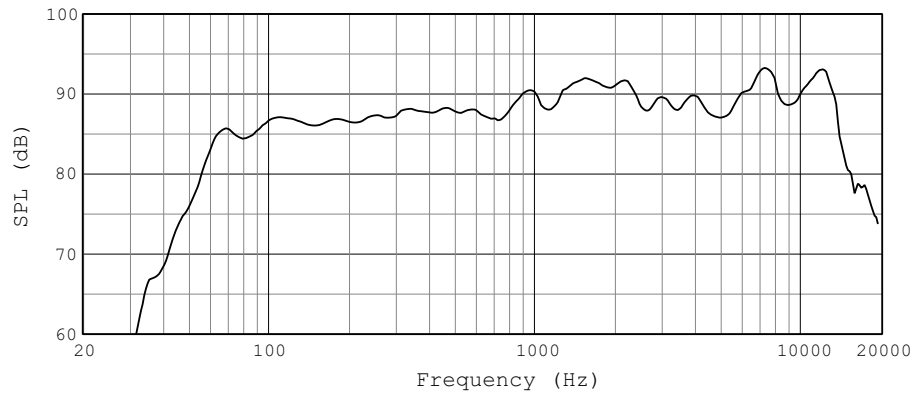
¹ Full space (4) conditions
² Calculated maximum SPL based on rated power handling
³ IEC standard, pink noise with 6 dB crest factor for 100 hours

Pasión 8

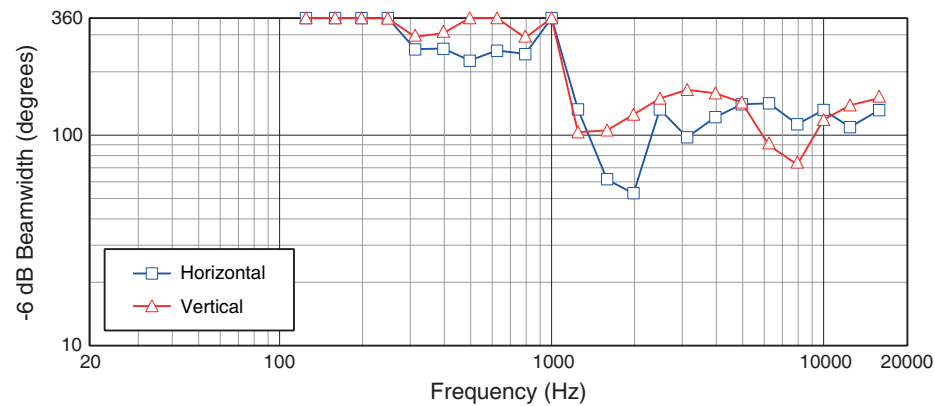
Passive 8" Full-Range Karaoke Loudspeaker



FREQUENCY RESPONSE ■

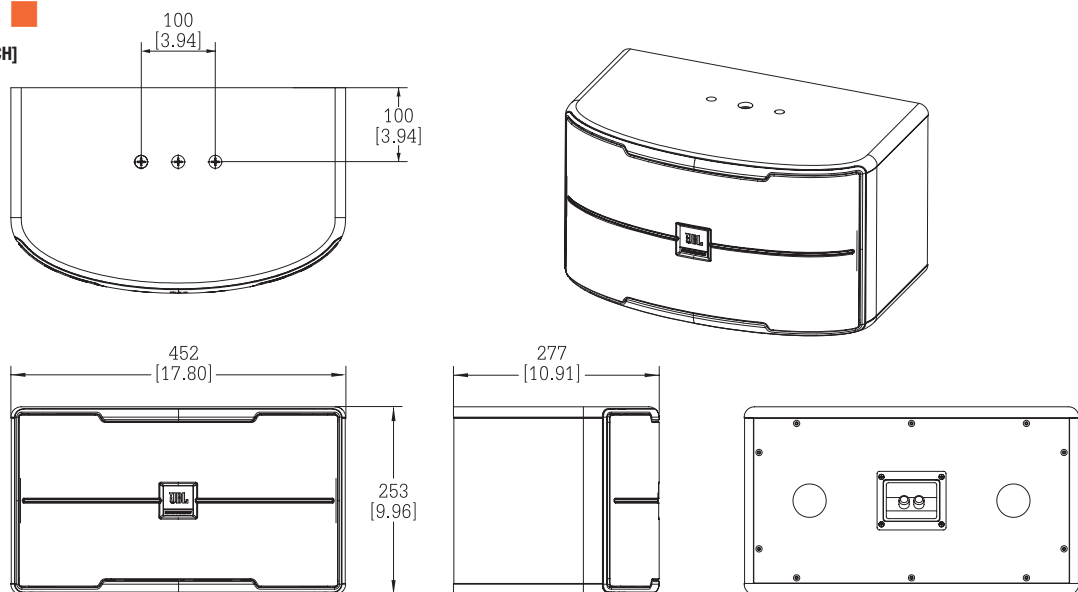


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DIMENSIONS ■

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Pasión JDS-80

Passive 8" Full-Range Karaoke Loudspeaker



KEY FEATURES

- Passive 2-way, bass-reflex full-range karaoke loudspeaker
- 8" low-frequency woofer and dual 3" high-frequency tweeters
- Specially designed low-frequency woofer fitted with demodulating aluminum ring for high-power handling, low distortion and minimum power compression
- Rated power of 150W and sensitivity of 88dB offer unmatched output and sound quality
- JBL signature karaoke tuning provides excellent vocal and bass performance
- Sleek, stylish and modern design that is well-suited for a wide array of interior room designs
- PSL (Passive Sound Lighting) Technology illuminates the JBL Entertainment logo

Built with JBL's standard of excellence, the Pasión JDS-80 is a passive 8" full-range karaoke loudspeaker that is designed for sound reinforcement for karaoke applications. In addition to superb sound quality, the Pasión JDS-80 features a premium, sleek design that fits a variety of commercial KTV venues and restaurant entertainment rooms. Adding to the stylish form factor, the full-range speaker features an illuminated JBL Entertainment logo, which allows venue owners to showcase the JBL brand and system quality. Altogether, with outstanding vocal and bass performance and striking aesthetics, the JBL Pasión JDS-80 is perfect for a variety of KTV applications and provides karaoke-goers a memorable karaoke experience.

FEATURES

SIGNATURE JBL KARAOKE SOUND

Because superior sound quality can elevate a KTV experience, JBL has emerged as the trusted leader in the karaoke-speaker market. The Pasión JDS-80 continues JBL's KTV heritage with JBL's signature karaoke tuning. Providing excellent vocal and bass performance, karaoke-goers will clearly hear every note while singing their favorite songs.

PREMIUM COMPONENTS FOR EXCELLENT PERFORMANCE

From crystal-clear highs, to powerful accurate lows, the Pasión JDS-80 delivers premium sonic performance for KTV applications. The speaker features two 3" high-efficiency tweeters that provide excellent high-frequency response, while the specially-designed 8" woofer is fitted with a demodulating aluminum ring for high-power handling, low distortion and minimum power compression.

STYLISH APPEARANCE AND DESIGN

Featuring a premium, sleek form factor, the Pasión JDS-80 is designed to fit a variety of karaoke venues including

commercial KTV facilities and restaurant entertainment rooms. The full-range speaker also features PSL (Passive Sound Lighting) Technology, which illuminates the JBL Entertainment logo and allows venue owners to showcase the JBL brand and system quality.

UNCOMPROMISING QUALITY

Not only is the Pasión JDS-80 constructed with high-grade components and materials, the loudspeaker endured JBL's rigorous testing to ensure it will withstand the test of time. With JBL's standard of audio excellence and durability, the Pasión JDS-80 is built to sound great for the long haul.

FLEXIBLE INSTALLATION

As a member of the Pasión Series, which consists of five full-range speakers and a 12" subwoofer, the Pasión JDS-80 provides venue owners flexible configuration options as it can be mixed and matched with other Pasión speakers.

SPECIFICATIONS

SYSTEM TYPE:	8", 2-way, bass-reflex
FREQUENCY RANGE (-10 dB)¹:	53 Hz - 17 kHz
FREQUENCY RESPONSE (±3 dB)¹:	70 Hz - 14 kHz
SENSITIVITY (1W@1M)¹:	88 dB
NOMINAL IMPEDANCE:	8 Ohms
MAXIMUM SPL²:	110 dB (116 dB peak)
POWER RATING³:	150 W/300 W/600 W
(CONTINUOUS/PROGRAM/PEAK)	
COVERAGE PATTERN:	120° × 120° (H × V)

DIMENSIONS (H × W × D):	253 mm × 452 mm × 277 mm
	10.0 inch × 17.8 inch × 10.9 inch
NET WEIGHT:	8.67 Kg (19.1 lbs)
LF DRIVER:	1 × 8" Woofer
HF DRIVER:	2 × 3" Tweeter
INPUT CONNECTORS:	Binding Post
ENCLOSURE CONSTRUCTION:	Vinyl covered MDF

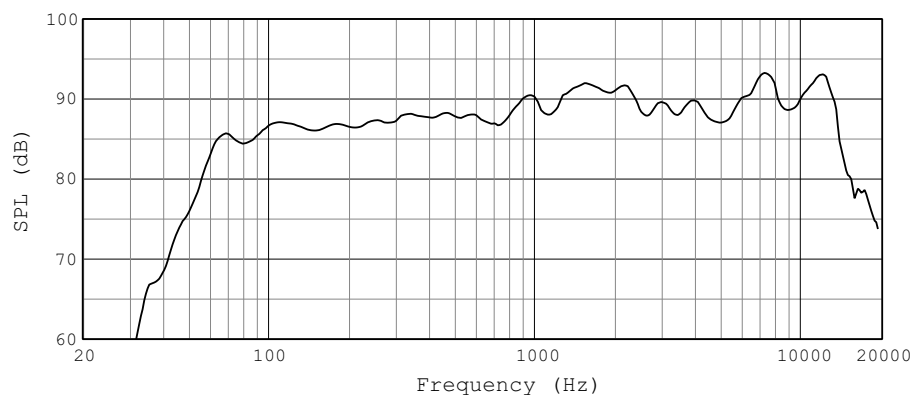
¹ Full space (4) conditions
² Calculated maximum SPL based on rated power handling
³ IEC standard, pink noise with 6 dB crest factor for 100 hours

Pasión JDS-80

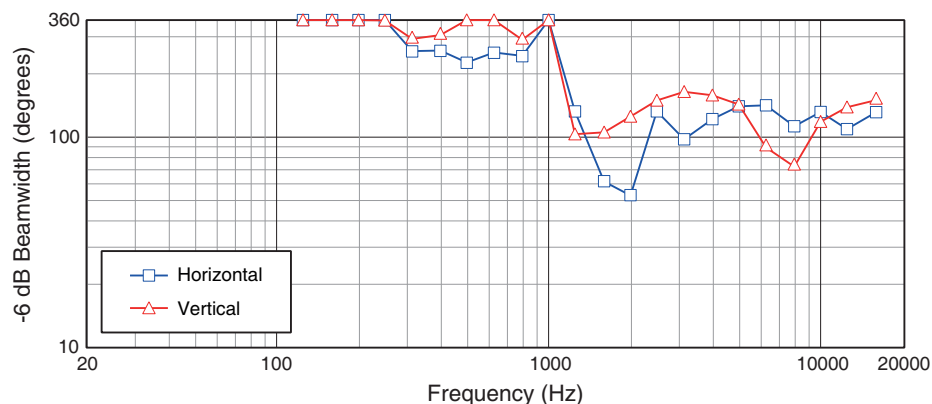
Passive 8" Full-Range Karaoke Loudspeaker



FREQUENCY RESPONSE ■

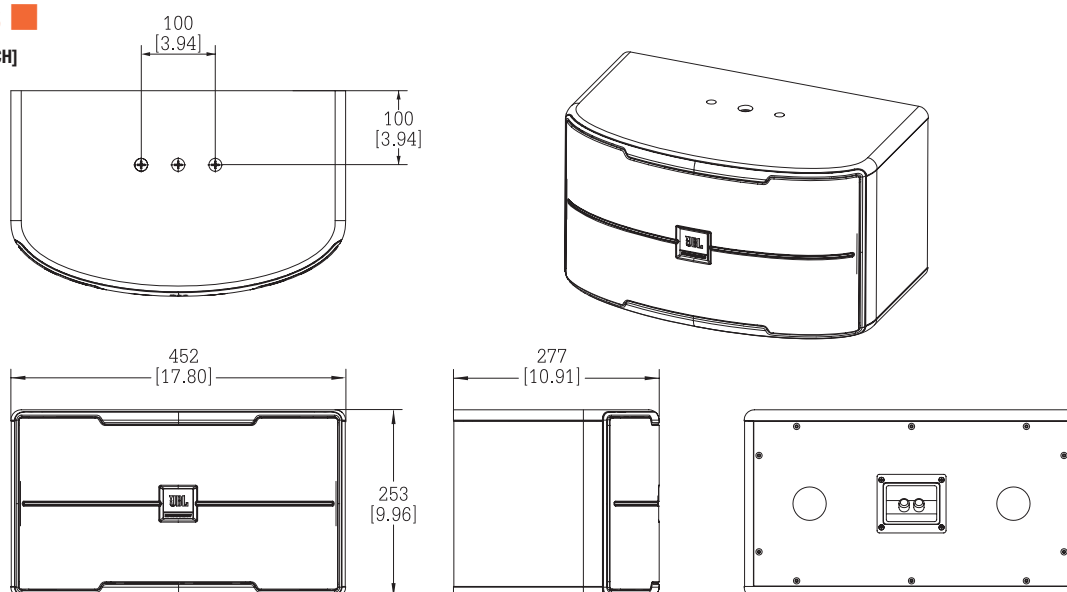


BEAMWIDTH ■



DIMENSIONS ■

DIMENSIONS IN MM [INCH]



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Made for use in Japan for: **DAM**

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Issued: 03/2020

Pasión 10

Passive 10" Full-Range Karaoke Loudspeaker



KEY FEATURES ■

- Passive 3-way, bass-reflex full-range karaoke loudspeaker
- 10" low-frequency woofer, dual 3" high-frequency tweeters and dual 3" mid-range tweeters
- Specially designed low-frequency woofer fitted with demodulating aluminum ring for high-power handling, low distortion and minimum power compression
- Rated power of 200W and sensitivity of 90dB offer unmatched output and sound quality
- JBL signature karaoke tuning provides excellent vocal and bass performance
- Sleek, stylish and modern design that is well-suited for a wide array of interior room designs
- PSL (Passive Sound Lighting) Technology illuminates the JBL Entertainment logo

Built with JBL's standard of excellence, the Pasión 10 is a passive 10" full-range karaoke loudspeaker that is designed for sound reinforcement for karaoke applications. In addition to superb sound quality, the Pasión 10 features a premium, sleek design that fits a variety of commercial KTV venues and restaurant entertainment rooms. Adding to the stylish form factor, the full-range speaker features an illuminated JBL Entertainment logo, which allows venue owners to showcase the JBL brand and system quality. Altogether, with outstanding vocal and bass performance and striking aesthetics, the JBL Pasión 10 is perfect for a variety of KTV applications and provides karaoke-goers a memorable karaoke experience.

FEATURES ■

SIGNATURE JBL KARAOKE SOUND

Because superior sound quality can elevate a KTV experience, JBL has emerged as the trusted leader in the karaoke-speaker market. The Pasión 10 continues JBL's KTV heritage with JBL's signature karaoke tuning. Providing excellent vocal and bass performance, karaoke-goers will clearly hear every note while singing their favorite songs.

PREMIUM COMPONENTS FOR EXCELLENT PERFORMANCE

From crystal-clear highs, to powerful accurate lows, the Pasión 10 delivers premium sonic performance for KTV applications. The speaker features four 3" high-efficiency tweeters that provide excellent high and mid-range frequency response, while the specially-designed 10" woofer is fitted with a demodulating aluminum ring for high-power handling, low distortion and minimum power compression.

STYLISH APPEARANCE AND DESIGN

Featuring a premium, sleek form factor, the Pasión 10 is designed to fit a variety of karaoke venues including

commercial KTV facilities and restaurant entertainment rooms. The full-range speaker also features PSL (Passive Sound Lighting) Technology, which illuminates the JBL Entertainment logo and allows venue owners to showcase the JBL brand and system quality.

UNCOMPROMISING QUALITY

Not only is the Pasión 10 constructed with high-grade components and materials, the loudspeaker also endured JBL's rigorous testing to ensure it will withstand the test of time. With JBL's standard of audio excellence and durability, the Pasión 10 is built to sound great for the long haul.

FLEXIBLE INSTALLATION

As a member of the Pasión Series, which consists of five full-range speakers and a 12" subwoofer, the Pasión 10 provides venue owners flexible configuration options as it can be mixed and matched with other Pasión speakers.

SPECIFICATIONS ■

SYSTEM TYPE:	10", 3-way, bass-reflex
FREQUENCY RANGE (-10 dB)¹:	50 Hz - 17 kHz
FREQUENCY RESPONSE (±3 dB)¹:	65 Hz - 14 kHz
SENSITIVITY (1W@1M)¹:	90 dB
NOMINAL IMPEDANCE:	8 Ohms
MAXIMUM SPL²:	113 dB (119 dB peak)
POWER RATING³:	200 W/400 W/800 W
(CONTINUOUS/PROGRAM/PEAK)	
COVERAGE PATTERN:	120° × 90° (H × V)

DIMENSIONS (H × W × D):	292 mm × 521 mm × 320 mm
	11.5 inch × 20.5 inch × 12.6 inch
NET WEIGHT:	11 Kg (24.3 lbs)
LF DRIVER:	1 × 10" Woofer
HF DRIVER:	4 × 3" Tweeter
INPUT CONNECTORS:	Binding Post
ENCLOSURE CONSTRUCTION:	Vinyl covered MDF

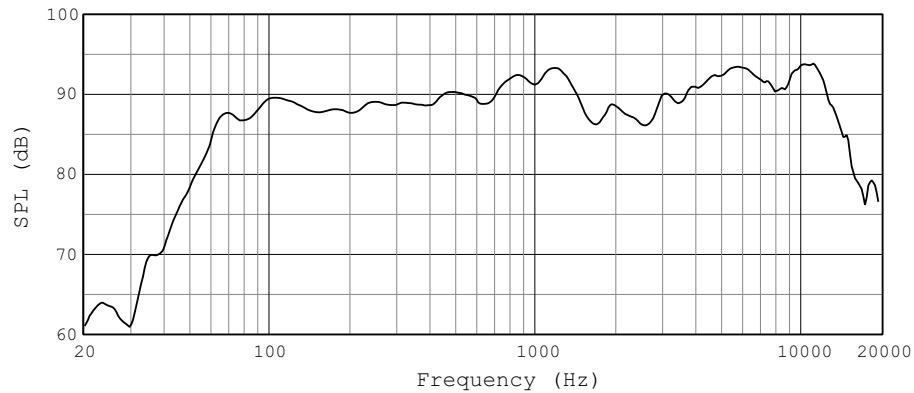
¹ Full space (4) conditions
² Calculated maximum SPL based on rated power handling
³ IEC standard, pink noise with 6 dB crest factor for 100 hours

Pasión 10

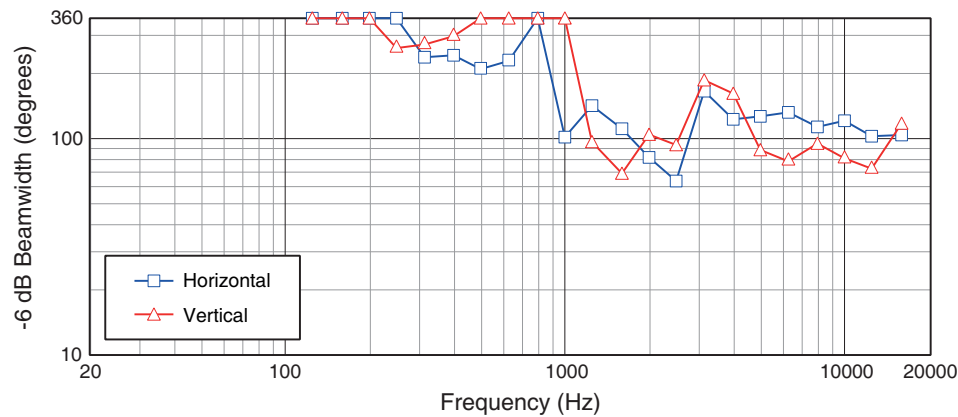
Passive 10" Full-Range Karaoke Loudspeaker



FREQUENCY RESPONSE ■

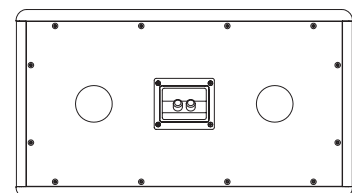
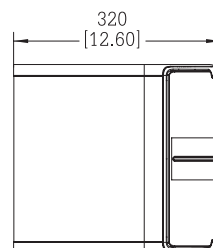
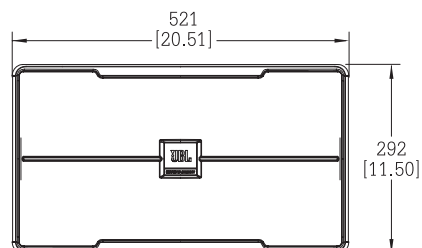
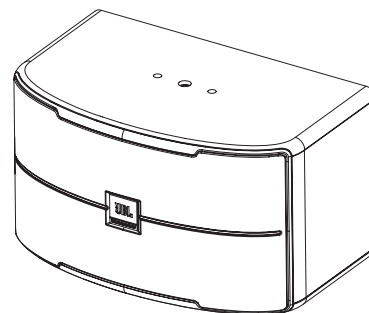
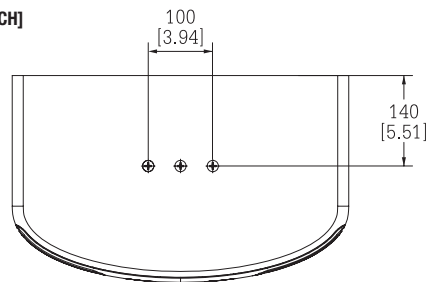


BEAMWIDTH ■



DIMENSIONS ■

DIMENSIONS IN MM [INCH]



HARMAN Professional 8500 Balboa Blvd. Northridge, CA 91329 USA

Pasión 12

Passive 12" Full-Range Karaoke Loudspeaker



KEY FEATURES ■

- Passive 3-way, bass-reflex full-range karaoke loudspeaker
- 12" low-frequency woofer, dual 3" high-frequency tweeters and dual 3" mid-range tweeters
- Specially designed low-frequency woofer fitted with demodulating aluminum ring for high-power handling, low distortion and minimum power compression
- Rated power of 250W and sensitivity of 91dB offer unmatched output and sound quality
- JBL signature karaoke tuning provides excellent vocal and bass performance
- Sleek, stylish and modern design that is well-suited for a wide array of interior room designs
- PSL (Passive Sound Lighting) Technology illuminates the JBL Entertainment logo

Built with JBL's standard of excellence, the Pasión 12 is a passive 12" full-range karaoke loudspeaker that is designed for sound reinforcement for karaoke applications. In addition to superb sound quality, the Pasión 12 features a premium, sleek design that fits a variety of commercial KTV venues and restaurant entertainment rooms. Adding to the stylish form factor, the full-range speaker features an illuminated JBL Entertainment logo, which allows venue owners to showcase the JBL brand and system quality. Altogether, with outstanding vocal and bass performance and striking aesthetics, the JBL Pasión 12 is perfect for a variety of KTV applications and provides karaoke-goers a memorable karaoke experience.

FEATURES ■

SIGNATURE JBL KARAOKE SOUND

Because superior sound quality can elevate a KTV experience, JBL has emerged as the trusted leader in the karaoke-speaker market. The Pasión 12 continues JBL's KTV heritage with JBL's signature karaoke tuning. Providing excellent vocal and bass performance, karaoke-goers will clearly hear every note while singing their favorite songs.

PREMIUM COMPONENTS FOR EXCELLENT PERFORMANCE

From crystal-clear highs, to powerful accurate lows, the Pasión 12 delivers premium sonic performance for KTV applications. The speaker features four 3" high-efficiency tweeters that provide excellent high and mid-range frequency response, while the specially-designed 12" woofer is fitted with a demodulating aluminum ring for high-power handling, low distortion and minimum power compression.

STYLISH APPEARANCE AND DESIGN

Featuring a premium, sleek form factor, the Pasión 12 is designed to fit a variety of karaoke venues including

commercial KTV facilities and restaurant entertainment rooms. The full-range speaker also features PSL (Passive Sound Lighting) Technology, which illuminates the JBL Entertainment logo and allows venue owners to showcase the JBL brand and system quality.

UNCOMPROMISING QUALITY

Not only is the Pasión 12 constructed with high-grade components and materials, the loudspeaker endured JBL's rigorous testing to ensure it will withstand the test of time. With JBL's standard of audio excellence and durability, the Pasión 12 is built to sound great for the long haul.

FLEXIBLE INSTALLATION

As a member of the Pasión Series, which consists of five full-range speakers and a 12" subwoofer, the Pasión 12 provides venue owners flexible configuration options as it can be mixed and matched with other Pasión speakers.

SPECIFICATIONS ■

SYSTEM TYPE:	12", 3-way, bass-reflex
FREQUENCY RANGE (-10 dB)¹:	47 Hz - 17 kHz
FREQUENCY RESPONSE (±3 dB)¹:	60 Hz - 14 kHz
SENSITIVITY (1W@1M)¹:	91 dB
NOMINAL IMPEDANCE:	8 Ohms
MAXIMUM SPL²:	115 dB (121 dB peak)
POWER RATING³:	250 W/500 W/1000 W
(CONTINUOUS/PROGRAM/PEAK)	
COVERAGE PATTERN:	120° × 90° (H × V)

DIMENSIONS (H × W × D):	350 mm × 586 mm × 375 mm 13.8 inch × 23.1 inch × 14.8 inch
NET WEIGHT:	17.48 Kg (38.5 lbs)
LF DRIVER:	1 × 12" Woofer
HF DRIVER:	4 × 3" Tweeter
INPUT CONNECTORS:	Binding Post
ENCLOSURE CONSTRUCTION:	Vinyl covered MDF

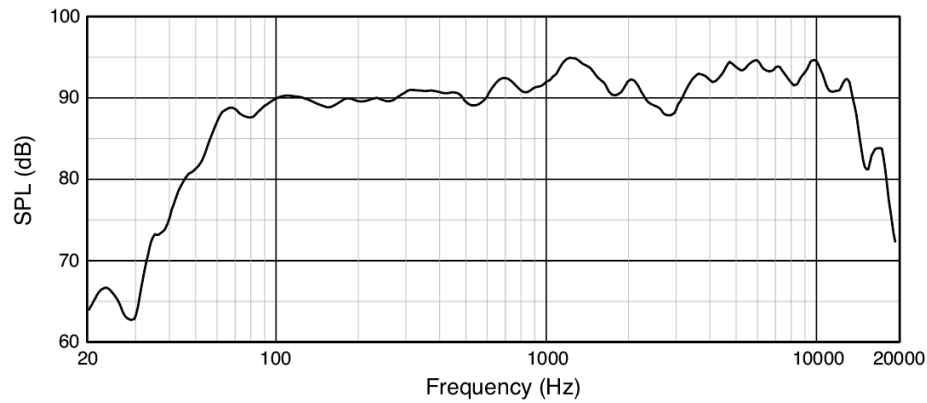
¹ Full space (4) conditions
² Calculated maximum SPL based on rated power handling
³ IEC standard, pink noise with 6 dB crest factor for 100 hours

Pasión 12

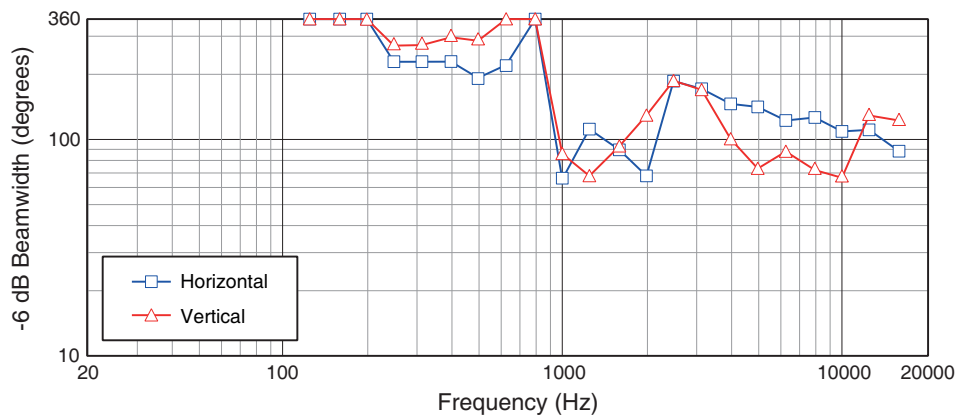
Passive 12" Full-Range Karaoke Loudspeaker



FREQUENCY RESPONSE

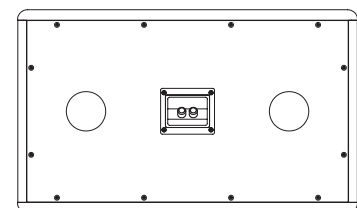
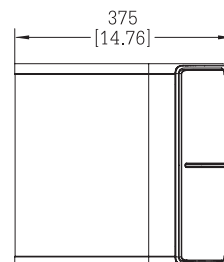
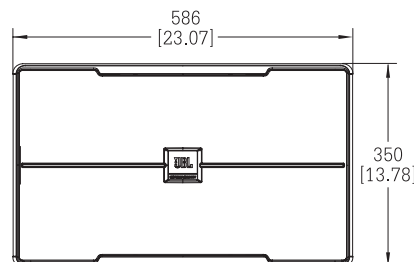
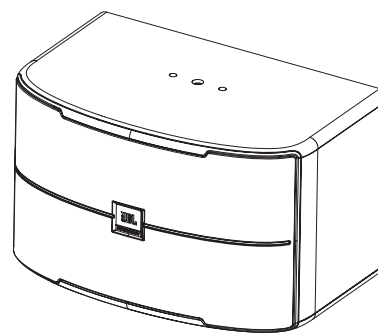
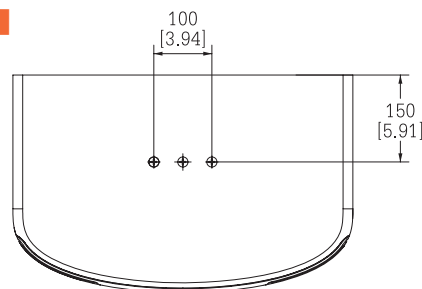


BEAMWIDTH



DIMENSIONS

DIMENSIONS IN MM [INCH]



HARMAN Professional 8500 Balboa Blvd. Northridge, CA 91329 USA

Pasión 12SP

Powered 12" Karaoke Subwoofer



KEY FEATURES

- Powered 1-way, bass-reflex subwoofer with 12" driver
- Rated power of 300W, frequency response of 30Hz – 300Hz and sensitivity of 95db offer unmatched output and sound quality
- Specially designed low-frequency woofer fitted with demodulating aluminum ring for high-power handling, low distortion and minimum power compression
- JBL karaoke tuning provides excellent bass performance
- Sleek, stylish and modern design that is well-suited for a wide array of KTV venues
- Can be combined with Pasión 6F speaker via speaker strut for a portable solution

Built with JBL's standard of excellence, the Pasión 12SP is a powered 12" subwoofer—JBL's first in the KTV range—that is designed for sound reinforcement for karaoke applications. The Pasión 12SP features JBL's signature karaoke tuning that offers outstanding low-frequency response, while its 300W power rating provides plenty of output to bring the karaoke party to the next level. In addition to superb bass performance, the subwoofer features a premium, sleek design that fits a variety of commercial KTV venues and restaurant entertainment rooms. With outstanding low-frequency response, excellent output and striking aesthetics, the JBL Pasión 12SP is perfect for a variety of KTV applications and provides karaoke-goers a memorable karaoke experience.

FEATURES

SIGNATURE JBL KARAOKE SOUND

Because superior sound quality can elevate the KTV experience, JBL has emerged as the trusted leader in the karaoke-speaker market. The Pasión 12SP continues JBL's KTV heritage with JBL's signature karaoke tuning. Providing excellent low-end performance, karaoke-goers will hear accurate and powerful bass while singing their favorite songs.

PREMIUM COMPONENTS FOR EXCEPTIONAL PERFORMANCE

With a specially-designed woofer that is fitted with a demodulating aluminum ring for high-power handling, low distortion and minimum power compression, the Pasión 12SP delivers premium low-frequency response and excellent output for KTA applications.

STYLISH APPEARANCE AND DESIGN

Featuring a premium, sleek form factor, the Pasión 12SP is designed to fit a variety of karaoke venues including commercial KTV facilities and restaurant entertainment rooms.

With the JBL Entertainment logo prominently positioned on the grille, venue owners can showcase the JBL brand and system quality.

UNCOMPROMISING QUALITY

Not only is the Pasión 12SP constructed with high-grade components and materials, the subwoofer also endured JBL's rigorous testing to ensure it will withstand the test of time. With JBL's standard of audio excellence and durability, the Pasión 12SP is built to sound great for the long haul.

FLEXIBLE INSTALLATION

As a member of the Pasión Series, which includes five full-range speakers, the Pasión 12SP provides venue owners flexible configuration options as it can be mixed and matched with other Pasión speakers. The 12SP can also be combined with the Pasión 6F via speaker strut to create a portable solution.

SPECIFICATIONS

12" (305 MM) WOOFER

POWER:	300W RMS (450W dynamic)
VOLUME:	-∞ - +10dB
FREQUENCY RESPONSE:	40Hz - 160Hz
CROSSOVER POINT:	40Hz - 160Hz (variable) 24 dB/octave
PHASE:	0° - 180°
INPUT:	1x (R+L RCA); 1x XLR
OUTPUT:	(Link): 1x (R+L RCA); 1x XLR

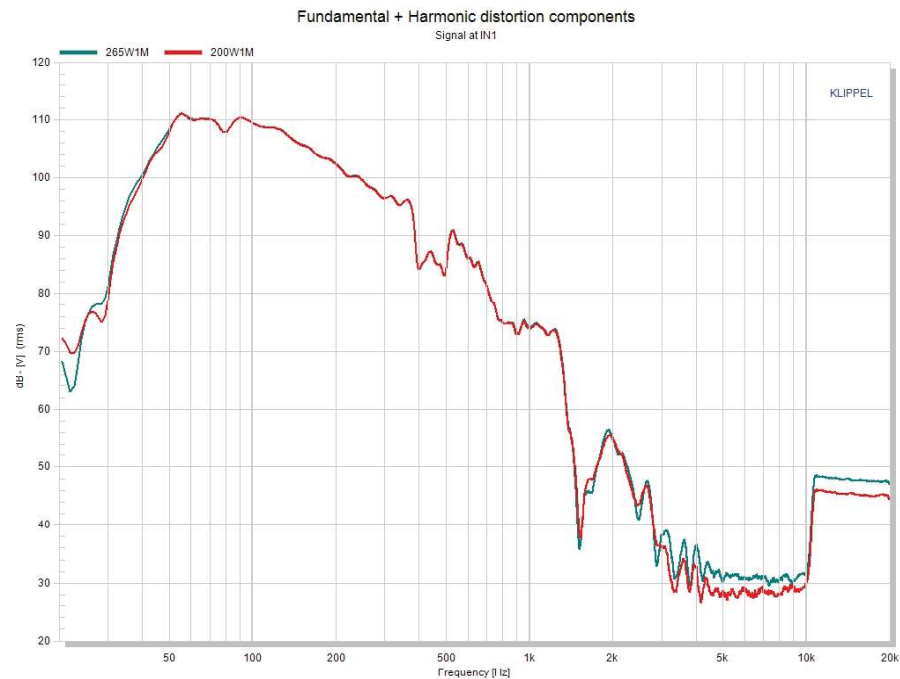
SYSTEM TYPE:	Front facing, bass-reflex
POWER SUPPLY:	100~240V 50/60Hz (120V, 60Hz (US); 220~230V, 50/60Hz (EU))
POWER CONSUMPTION (STANDBY):	< 0.5W
PROVIDE AN M20 (THREAD) SPEAKER BRACKET MOUNTING HOLE	
SIZE (W x D x H):	396 x 464 x 430 mm
WEIGHT:	22.65KG

Pasión 12SP

Powered 12" Karaoke Subwoofer

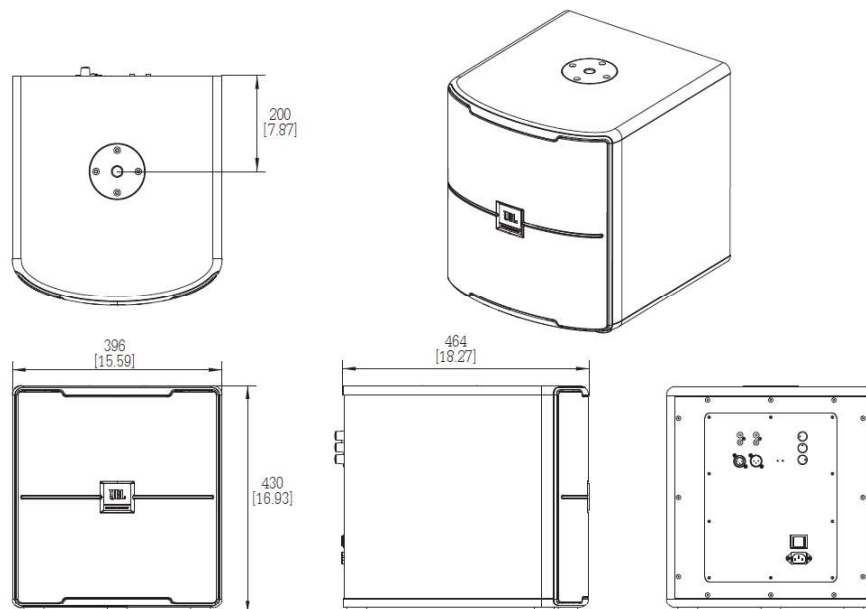


FREQUENCY CURVE COMPARSION ■



DIMENSIONS ■

DIMENSIONS IN MM [INCH]



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Features, specifications and appearance are subject to change without notice.

www.jblpro.com

Issued: 10/25/19



Pasión JDS-SW12 Powered Subwoofer

PRODUCT INTRODUCTION

Thank you for choosing JBL.

The new JBL Pasión JDS-SW12 Powered Subwoofer integrates a high-performance woofer and built-in high-efficiency amplifier for powerful, deep and accurate low-frequency reproduction. Whether combined with Pasión Series or your favorite full-range speakers, the Pasión JDS-SW12 can greatly enhance music dynamics and sound immersion for a wide range of professional and home entertainment sound reinforcement applications. With variable crossover, phase and volume control, as well as three power switch modes, the Pasión JDS-SW12 is highly adjustable yet easy to set up.

Features:

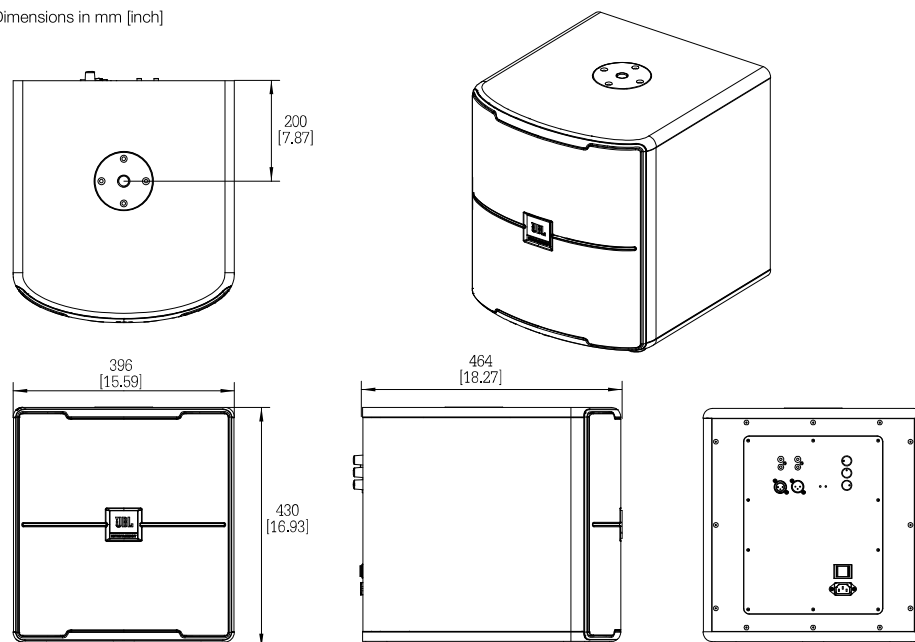
- Stylish appearance and compact footprint
- Specially designed high-power 12-inch woofer
- Cabinet constructed of high-quality board and covered with vinyl layer
- RCA and XLR inputs and thru outputs
- Variable volume, crossover and phase control
- Three power switch modes: AUTO/OFF/ON

This Quick Start Guide contains all the information related to the setup, connection and operation of this subwoofer. For more detailed information on this product, please visit our website: www.jblpro.com.



DIMENSIONS

Dimensions in mm [inch]

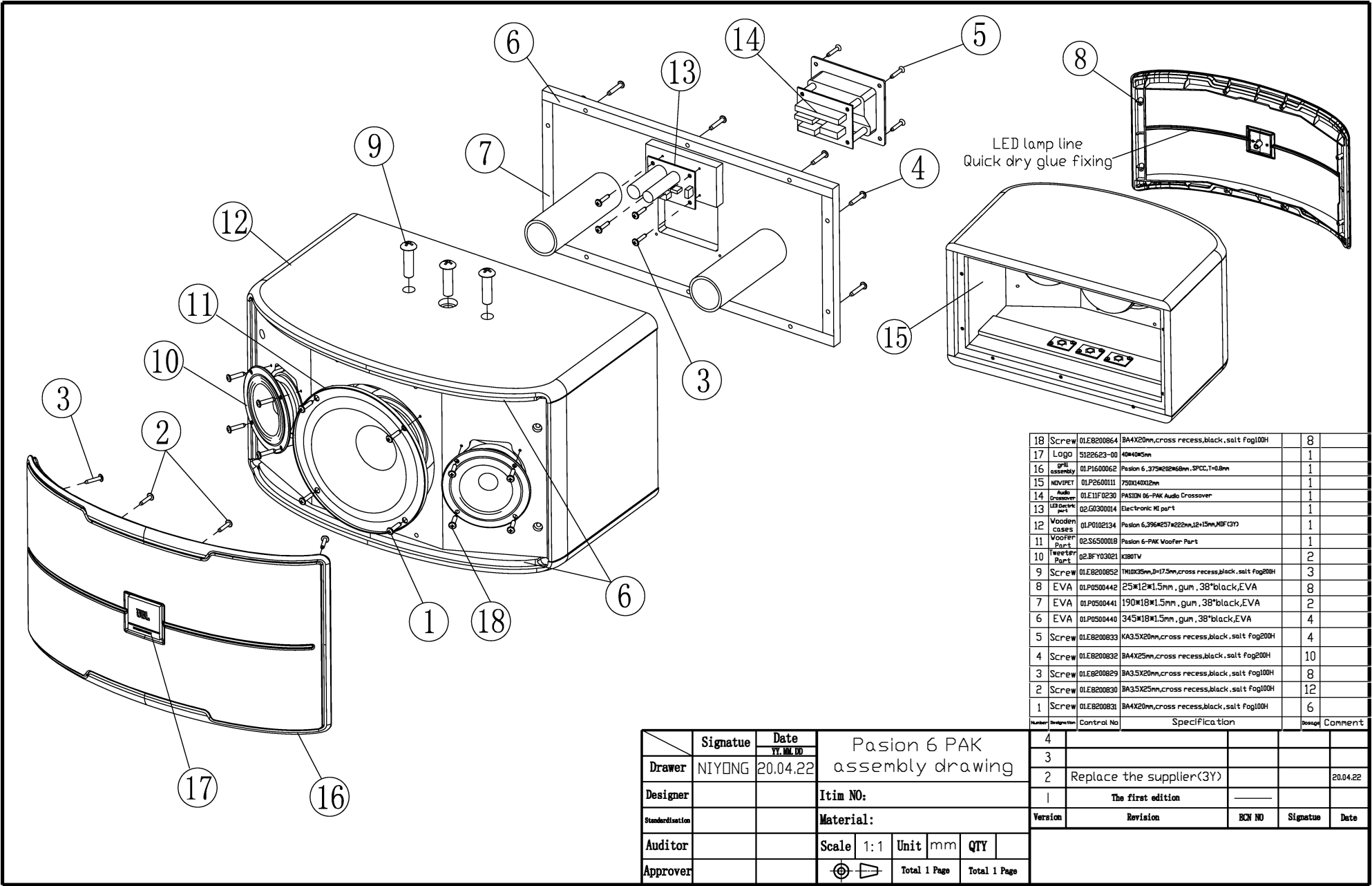


PACKING LIST

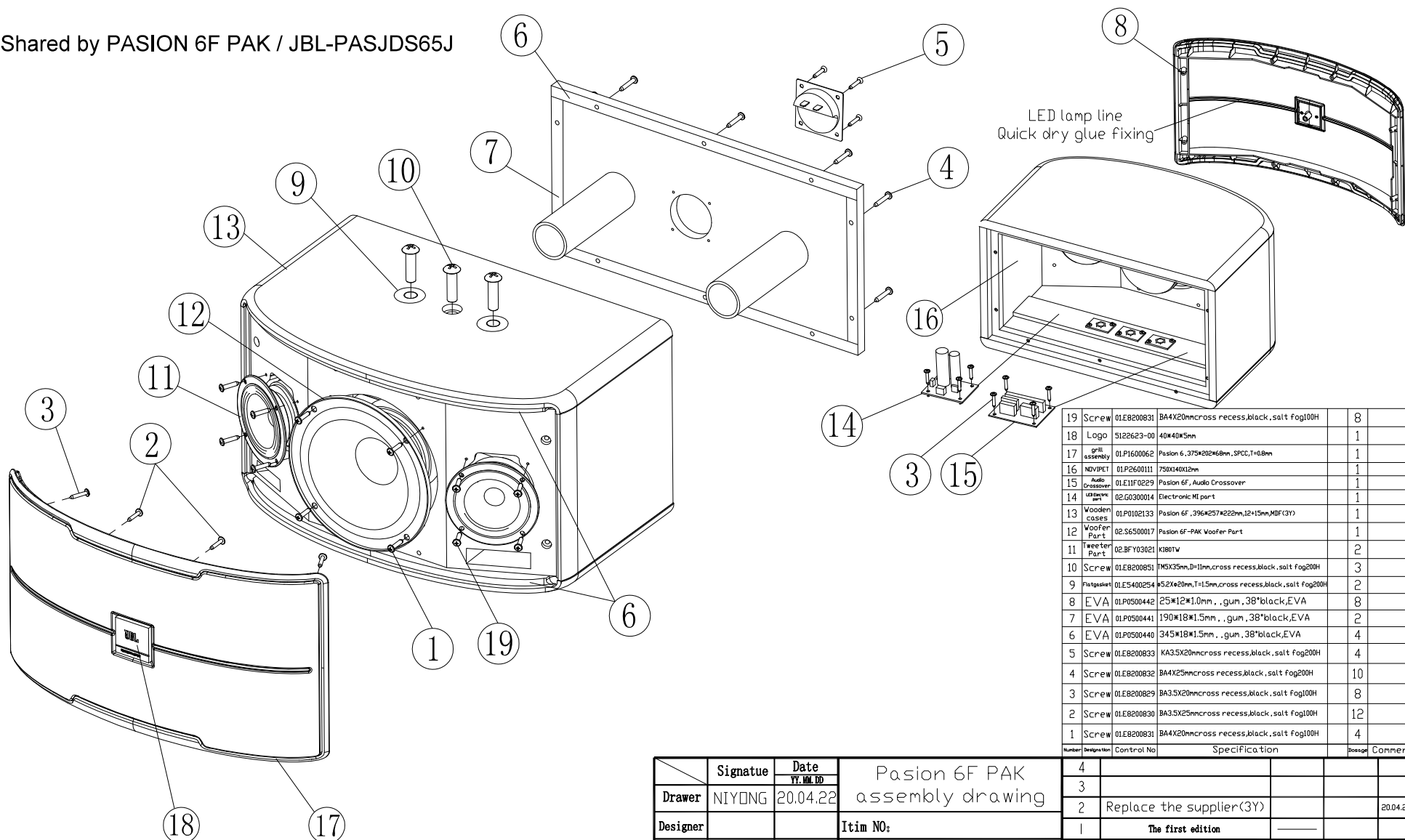
- 1) 1 × JDS-SW12 Subwoofer
- 2) 1 × Power Cable (plug type varies by region)
- 3) 1 × Quick Start Guide

SPECIFICATIONS

- Woofer Size: 12" (305 mm)
- Power: 300W RMS (450W dynamic)
- Volume Range: ∞ to +10dB
- Frequency Response: 40Hz – 160Hz
- Crossover Frequency: 40Hz – 160Hz (variable) 24dB/octave
- Phase: 0° – 180° (variable)
- Input: 1x (R+L RCA); 1x XLR
- Output (Link): 1x (R+L RCA); 1x XLR
- System Type: Front facing, bass-reflex
- Power Supply: AC 100–240V, 50/60Hz
- Power Consumption (standby): < 0.5W
- Mounting: M20 (thread) speaker bracket mounting hole
- Dimensions (WxDxH): 396 × 464 × 430 mm
- Weight: 22.65 kg



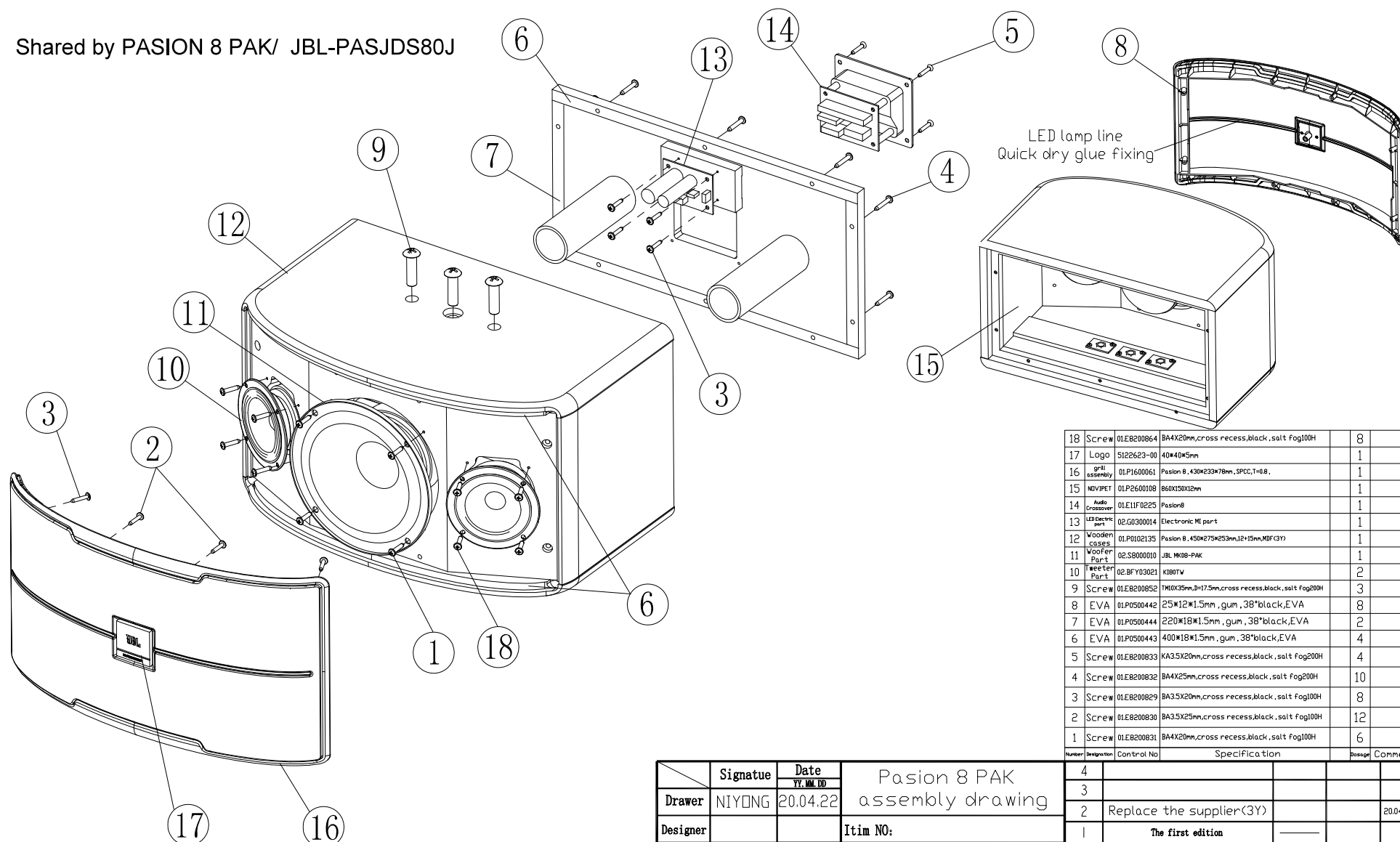
Shared by PAsION 6F PAK / JBL-PASJDS65J



19	Screw	01E8200831	BA4X20mmcross recess,black, salt fog100H	8
18	Logo	5126223-00	40#40#5mm	1
	grill assembly	01P1600602	Pasion 6, 375*202#68mm, SPCC, T=0.8mm	1
16	NIDVPI	01P2600111	750040X12mm	1
15	Audio crossover	01E11F0229	Pasion 6F, Audio Crossover	1
14	USB cable	02G0300014	Electronic MI part	1
	Wooden cases	01P0102133	Pasion 6F, 396*257#282mm,12+15mm,MDF (3Y)	1
12	Woofer Part	02G6500017	Pasion 6F-PAK Woofer Part	1
11	Tweeter Part	02BFY030821	K8010w	2
10	Screw	01E8200851	TM5X35mm,DI=1mm,cross recess,black, salt fog200H	3
9	Flatwasher	01E5400254	#5X2#20mm,T=1.5mm,cross recess,black, salt fog200H	2
8	EVA	01P0500442	25#12#1.0mm, ,gun, 38"black,EVA	8
7	EVA	01P0500441	190#18#1.5mm, ,gun, 38"black,EVA	2
6	EVA	01P0500440	345#18#1.5mm, ,gun, 38"black,EVA	4
5	Screw	01E8200833	KA35X20mmcross recess,black, salt fog300H	10
4	Screw	01E8200832	BA4X20mmcross recess,black, salt fog200H	10
3	Screw	01E8200829	BA35X20mmcross recess,black, salt fog100H	8
2	Screw	01E8200830	BA4X25mmcross recess,black, salt fog100H	12
1	Screw	01E8200831	BA4X20mmcross recess,black, salt fog100H	4

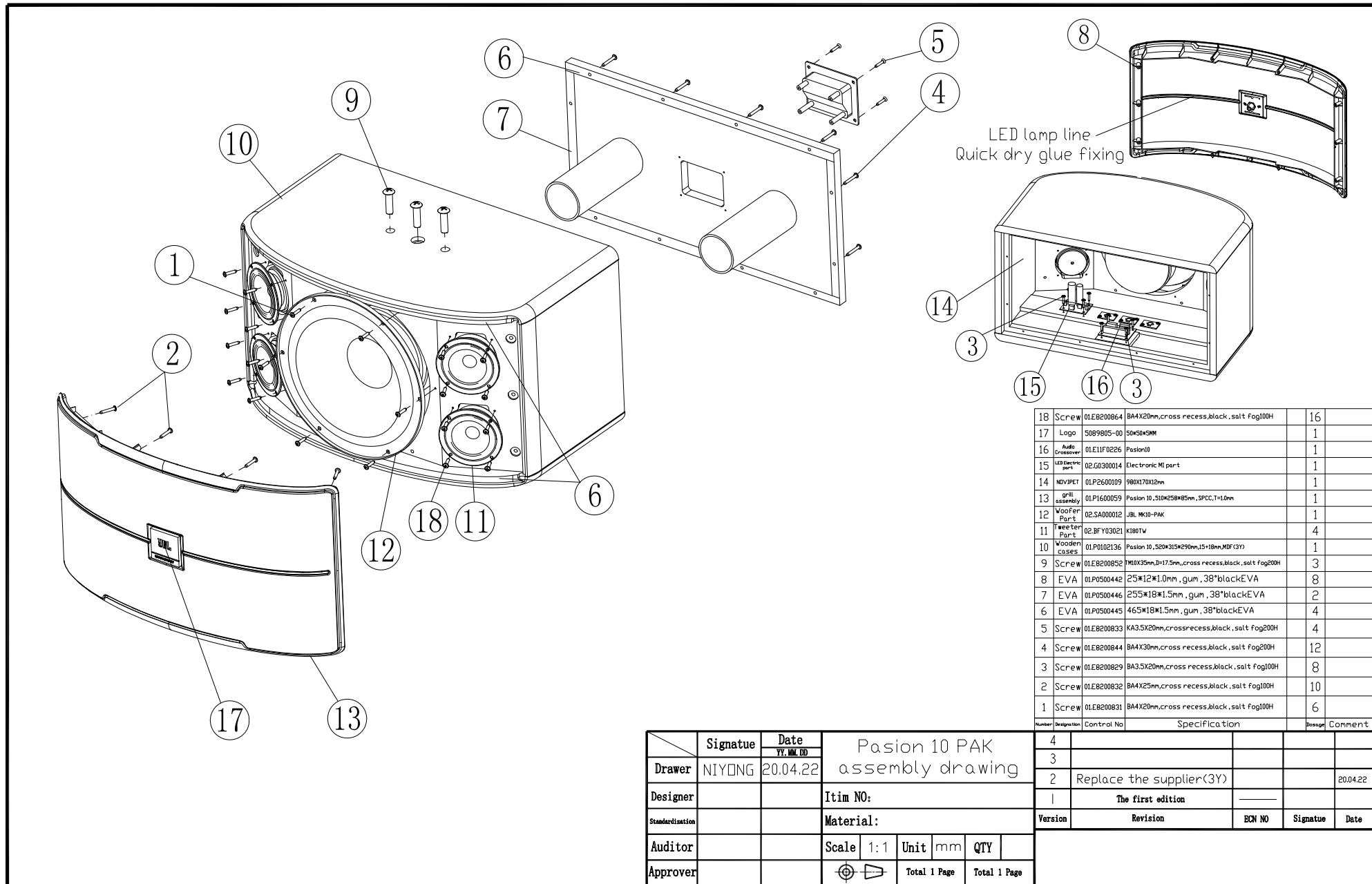
	Signature	Date	Pasion 6F PAK assembly drawing					4		Specification																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Shared by PASION 8 PAK/ JBL-PASJDS80J



18	Screw	01.E8200864	BA4X20mm,cross recess,black,salt fog100H	8	
17	Logo	5122623-00	40*40*5mm	1	
16	grill assembly	01P1600061	Pasion 8, 430*233*78mm, 3PCC,T=0.8,	1	
15	NDVPET	01P2600108	860X150X12mm	1	
14	Audio Crossover	01E11F0225	Pasion8	1	
13	LED driver	02.G0300014	Electronic MI part	1	
12	Wooden cases	01P0102135	Pasion 8, 450*275*253mm,12*15mm,MDF(C37)	1	
11	Woofer Part	02.S8000010	JBL MK08-PAK	1	
10	Tweeter Part	02.BFY03021	K380TW	2	
9	Screw	01.E8200852	T100X35mm,B=17.5mm,cross recess,black,salt fog200H	3	
8	EVA	01P0500442	25*12*1.5mm,gum,38*black,EVA	8	
7	EVA	01P0500444	220*18*1.5mm,gum,38*black,EVA	2	
6	EVA	01P0500443	400*18*1.5mm,gum,38*black,EVA	4	
5	Screw	01.E8200833	KA3.5X20mm,cross recess,black,salt fog200H	4	
4	Screw	01.E8200832	BA4X25mm,cross recess,black,salt fog200H	10	
3	Screw	01.E8200829	BA3.5X20mm,cross recess,black,salt fog100H	8	
2	Screw	01.E8200830	BA3.5X25mm,cross recess,black,salt fog100H	12	
1	Screw	01.E8200831	BA4X20mm,cross recess,black,salt fog100H	6	

Number	Description	Control No	Specification	Posse	Comment
4					
3					
2	Replace the supplier(3Y)				20.04.22
1	The first edition				
Version	Revision	BCN NO	Signature	Date	
Auditor		Scale	1:1	Unit	mm
Approver				QTY	
				Total 1 Page	Total 1 Page

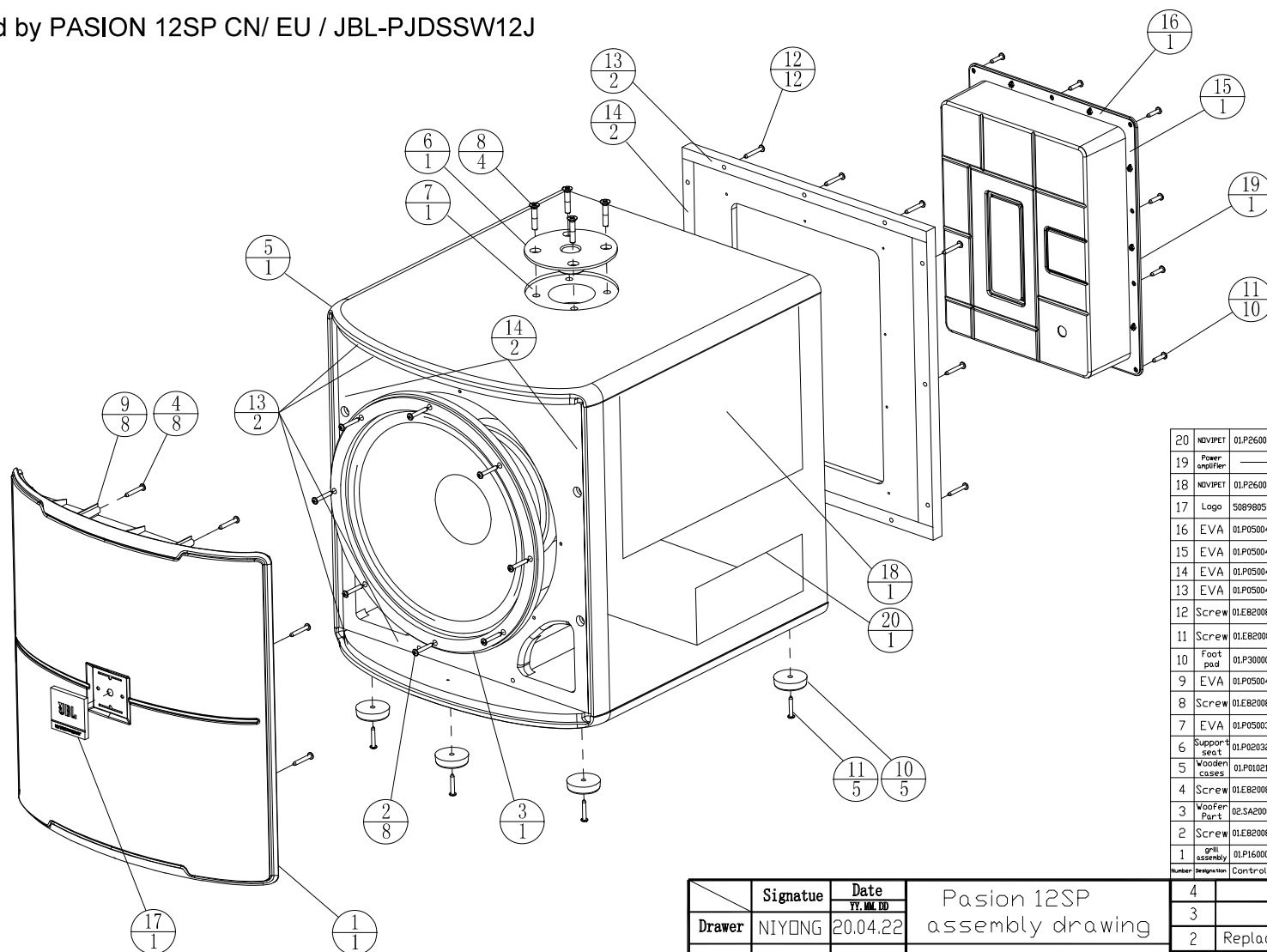




18	Screw	01E8200834	B44X19mm,cross recess,black, salt fog200H	8
17	Logo	5089005-00	50x50x3MM	1
16	Audio Crossover	01E11F0287	Pasion12	1
15	LED Driver part	02G0300014	Electronic MI part	1
14	NOVIPET	01P2600110	170x220X12mm	1
13	gill assembly	01P1600060	Pasion 12, 570x242x95mm, 3PCC, T=1.0mm,	1
12	Woofer Part	02SA000012	JBL MK19-PAK	1
11	Twice Ter Part	02BFY03021	XIBOTV	4
10	Wooden cases	01P0102137	Pasion 12, 565x375X35mm,J5=18mm,MDF 37Y	1
9	Screw	01E8200852	TM03X3mm,D=17.5mm,cross recess,black, salt fog200H	3
8	EVA	01P0500442	25*12*1.0mm,gum, 38"blackEVA	8
7	EVA	01P0500446	255*18*1.5mm,gum, 38"blackEVA	2
6	EVA	01P0500445	465*18*1.5mm,gum, 38"blackEVA	4
5	Screw	01E8200833	KA3X20mm,crossrecess,black, salt fog200H	4
4	Screw	01E8200844	B44X30mm,cross recess,black, salt fog200H	12
3	Screw	01E8200829	B43X20mm,cross recess,black, salt fog100H	10
2	Screw	01E8200832	B44X25mm,cross recess,black, salt fog100H	8
1	Screw	01E8200864	B44X20mm,cross recess,black, salt fog100H	16

	Signature	Date	Pasion 12 PAK assembly drawing						4	Specification			Page	Current	
		YY.MM.DD													
Drawer	NIYONG	20.04.22							3						
Designer			Item NO:						2	Replace the supplier(3Y)				20.04.22	
Standardisation			Material:						1	The first edition		_____			
Auditor			Scale						Version	Revision		ECN NO	Signature	Date	
Approver															
			1:1		Unit	mm	QTY								
					Total 1 Page	Total 1 Page									

Shared by PASION 12SP CN/ EU / JBL-PJDSSW12J



20	NDV/PET	01P2600118	900X850X20mm	1	
19	Power amplifier	12SP	Power amplifier	1	
18	NDV/PET	01P2600112	900X300X12mm	1	
17	Logo	5089805-00	50*50mm,LOGO,LED	1	
16	EVA	01P0500454	289*15*1.0mm, gum, 38*blackEVA	2	
15	EVA	01P0500455	248*15*1.0mm, gum, 38*blackEVA	2	
14	EVA	01P0500450	340*18*1.5mm, gum, 38*blackEVA	4	
13	EVA	01P0500449	380*18*1.5mm, gum, 38*blackEVA	6	
12	Screw	01E8200844	B4X30mmcross recess,black, salt fog200H	12	
11	Screw	01E8200831	B4X20mmcross recess,black, salt fog200H	15	
10	Foot pad	01P3000022	φ38*10mm	5	
9	EVA	01P0500442	25*12*1.0mm, gum, 38*blackEVA	8	
8	Screw	01E8200858	KM6*30mmcross recess,black, salt fog200H	4	
7	EVA	01P0500335	φ103*φ45*φ80*12mm, gum, 38*blackEVA	1	
6	Support seat	01P0203225	φ105XM20,black	1	
5	Wooden cases	01P0102138	Pasion 12SP, 395*433*420mm,15*18mm,MDF(CY)	1	
4	Screw	01E8200832	B4X25mmcross recess,black, salt fog100H	8	
3	Woofer Part	02SA200029	Pasion 12 SPWoofer Part	1	
2	Screw	01E8200836	B4.8*19mm,cross recess,black, salt fog100H	8	
1	grill assembly	01P1600063	Pasion 12SP, 385*412*70mm, SPCC,T=1.0mm	1	
Number	Description	Control No	Specification	Passage	Comment

Signature	Date	Pasion 12SP assembly drawing			
Drawer	NIYONG	20.04.22			
Designer			Item NO:		
Standardisation			Material:		
Auditor			Scale	1:1	Unit mm QTY
Approver			Total 1 Page	Total 1 Page	
4					
3					
2			Replace the supplier(3Y)		20.04.22
1			The first edition		
Version	Revision	ECN NO	Signature	Date	

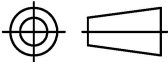
Standard Tolerance	Basic size/mm	≤ 3	>3~6	>6~10	>10~18	>18~30	>30~50	>50~80	>80~120	>120~180	>180~250	>250~315	>315~400	>400~500
IT14	Tolerance±/mm	0.125	0.15	0.18	0.215	0.26	0.31	0.37	0.435	0.50	0.575	0.65	0.7	0.775

*Precautions:
1. All wires shall be wrapped with foam to prevent vibration, the signal line shall be arranged in order and covered with flannelette, white glue shall be applied to the two ends of the power amplifier backplane between flannelette signal line and backplane (see the in the operation instruction for the location).
2. 12SP CN version does not have 01.P0800115 shield, auxiliary conductive foam and fixing nut.
3. 12SP EU and JP version need 01.P0800115 shield, auxiliary conductive foam and fixing nut.
4. CN, EU and JP....versions Amplifier board silk screen is different.
Others :
1. Tolerance shall be treated as per IT14.
2. The components shall meet the requirements of RoHS control standard .
3. The latest EU standard 2015/863.
4. The positions not described in the shall be implemented according to the operation instruction .

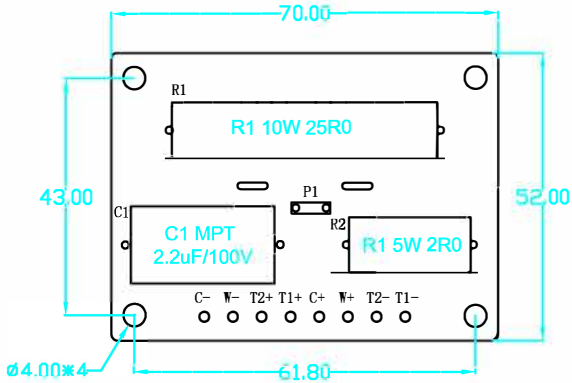
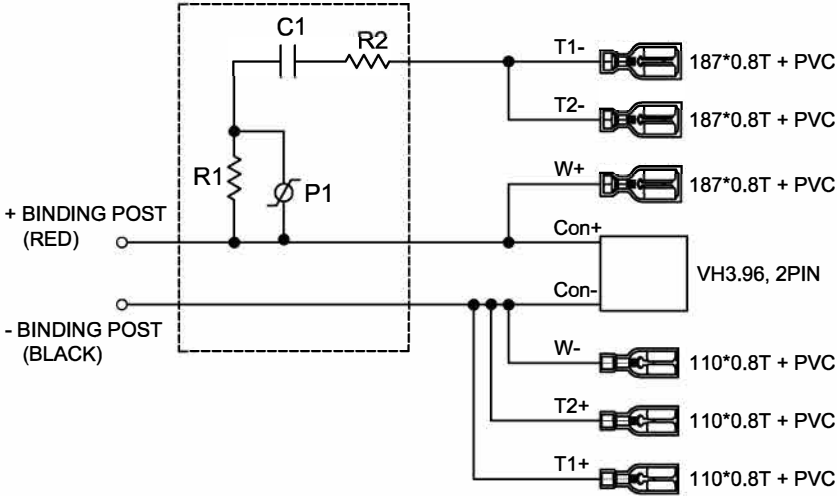
Item	Part No. :	Description	QTY.
①		Screw BT 03x10 05.1 BLACK	6 PCS
②		Back-board 320x250x26.5mm, SECC T=2.5mm, BLACK .	1 PC
③		Knob XMC-1514 Black/white	3 PCS
④		Power-Off BRJ DIP 16A/250V ON-OFF-ON PS8C-5-B1B6-100+10 2P3T	1 PC
⑤		Screw K03x10.0mm 05.1 BLACK	2 PCS
⑥		Power IN ST-A01-002LT-BD(DY)	1 PC
⑦		EVA 35x30x5.0mm , 3M6612, 55° UL94V0 BLACK	2 PCS
⑧		NUT M3x0.5, White	15 PCS
⑨		I/O board module pcb size:84x164.5x1.6mm FR4	1 SET
⑩		LED HOLDER 04.5x03.1x21.5mm, NYLON (UL 94V-2, 0G-LED3C)	2 PCS
⑪		Screw BM3x9.0mm 05.6 BLACK	18 PCS
⑫		Silicon 20x15x14.5mm XK-P80 BLACK	2 PCS
⑬		AL-Heat sink 50x42.5x13.5mm, AL6063	1 PC
⑭		Flocking cloth 220x10x0.5T, 3M6612, BLACK	1 PC
⑮		Power/Main board module pcb size:100x200x1.6mm FR4	1 SET
⑯		AL-Heat sink 53.5x46x49mm, AL6063	1 PC
⑰		Bar Paper 100.3x8.3x0.5mm UL94V0 3M9448A	1 PC
⑱		Screw BM3x5.0mm 05.6 BLACK	2 PCS
⑲		AL-Heat sink 100x26.2x49.5mm, AL6063	1 PC
⑳		AC IN-PUT board module pcb size:60x60x1.6mm FR4	1 SET
㉑		Foam cotton 75x10x1.5mm	2 PCS
㉒		Foam cotton 88x5x1.5mm	2 PCS
㉓		Shielding case 108.5x77x50.0mm SECC T=0.8mm	1 PC
㉔		Foam cotton 287x16x1.5mm	2 PCS
㉕		Foam cotton 246x16x1.5mm	2 PCS
㉖		Shielding case 316x246x69.4mm SECC T=1.0mm	1 PC
㉗		Silicon 50*47*1.0mm 2 W	1 PC
㉘		12*12*1.5mm Foam cotton	1 PC
㉙		Silicon 115*41*3.5mm 2 W	1 PC
㉚	01.334-00042-009	Wire buckle 4N-4	1 PC

Item	Part No. :	Description

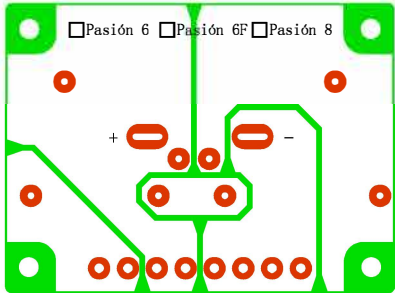
	Signature	Date YY.MM.DD	Pasion 12SP Amplifier assembly									
Drawer	Johnny.Zhang	19.11.27										
Designer			Item NO:				2					
Standardization			Material				1	The first edition		Johnny.Zhang	19.11.27	
Auditor			Scale 1:1 Unit mm QTY				Version	Revision		ECN NO	Signature Date	
Approver			Total 1 page page no.1									



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PCB-零件面 /components surface

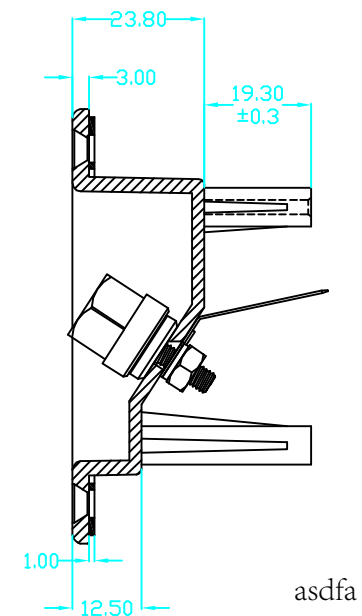
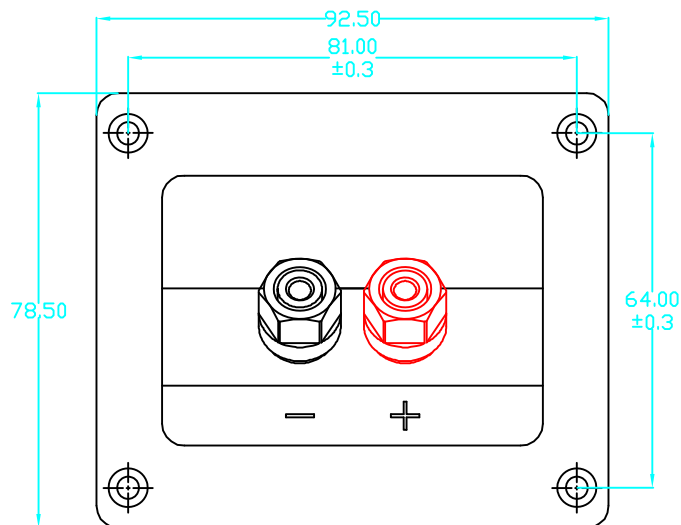
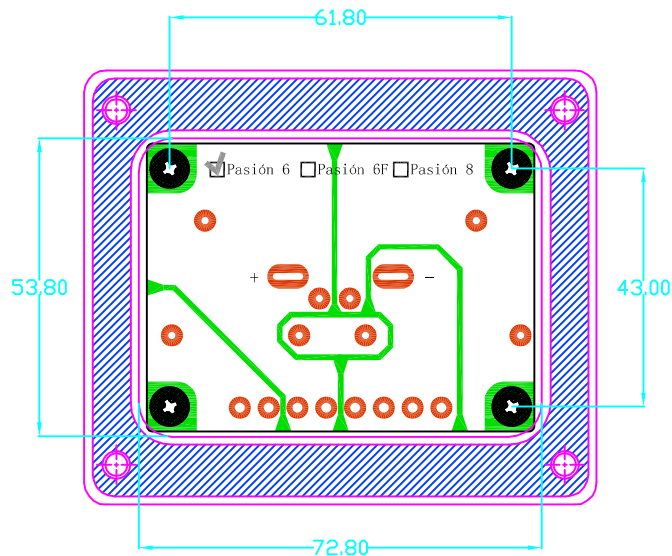
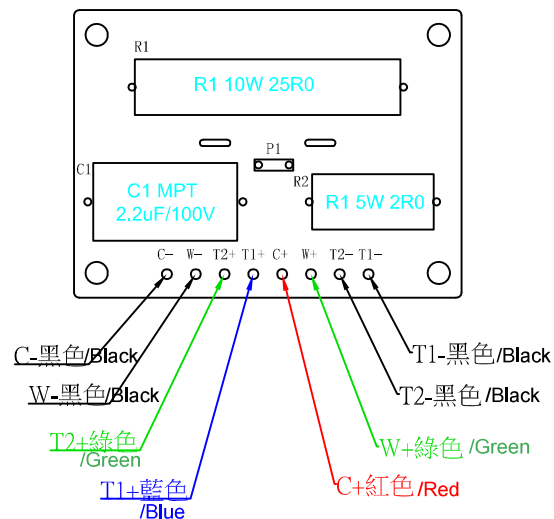
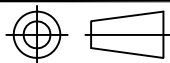


PCB-銅箔面 /copper clad surface

公差 TOLERANCE
0mm~4.99mm ±0.2
5mm~9.99mm ±0.3
10mm~14.99mm ±0.4
15mm~20mm ±0.5
20.01mm~ ±0.6

記號	變更日期	變更內容
△		
△		
△		

材質 MATERIAL	機種名稱 MODEL	Pasion 6
XXXXXXX	物料名稱	Crossover
單位 WEIGHT -- g	PART NAME	PCB
比例 SCALE 1:1	核准 APPROVED	審核 CHECKED
版次 SHEET V1	吳俊陞	周雪蓮
單位 UNIT mm	2019. 08. 22	2019. 08. 22



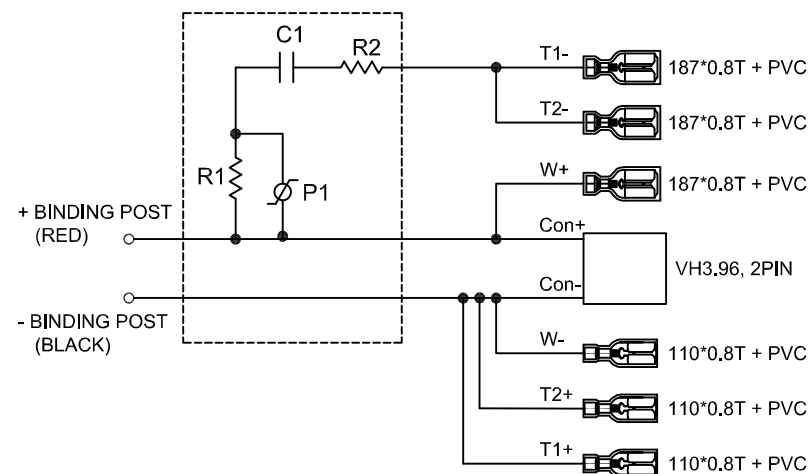
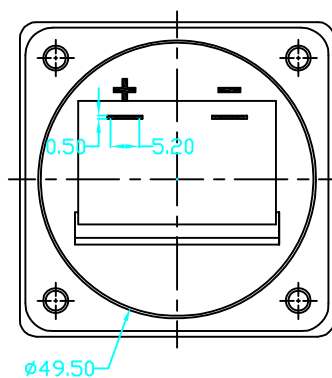
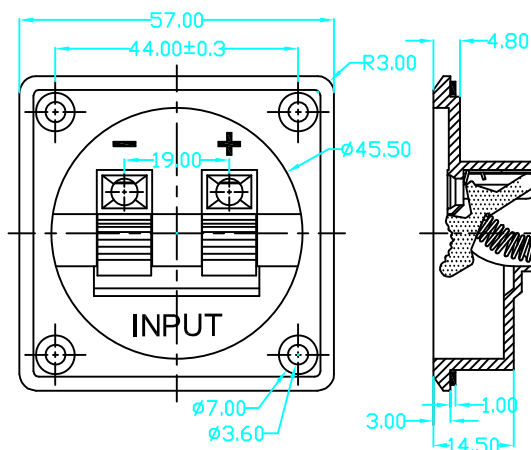
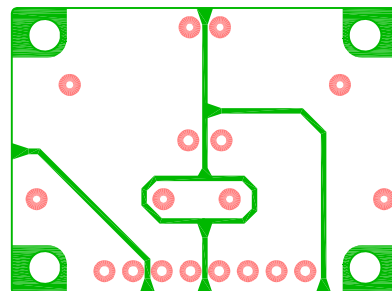
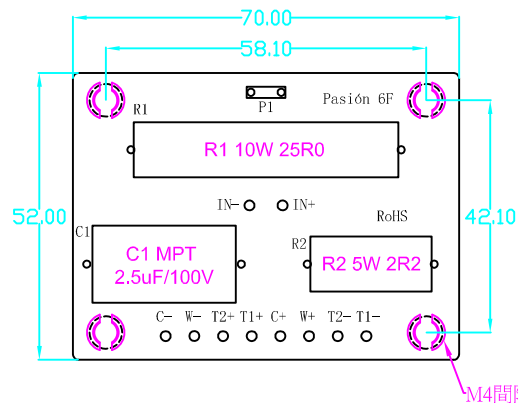
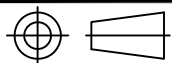
公差 TOLERANCE

0mm~4.99mm	±0.2
5mm~9.99mm	±0.3
10mm~14.99mm	±0.4
15mm~20mm	±0.5
20.01mm~	±0.6

記號	變更日期	變更內容
△		
△		
△		

材質 MATERIAL				機種名稱 MODEL	Pasion 6
XXXXXXX				物料名稱 PART NAME	Crossover
單重 WEIGHT	-- g	核準 APPROVED	審查 CHECKED	制圖 DRAWING	物料編號 PART NO.
比例 SCALE	1:1	吳俊陞		周雪蓮	
版次 SHEET	V1	2019. 08. 22		2019. 08. 22	
單位 UNIT	mm				

BS2-RD-02 (附件三) A版



公差 TOLERANCE

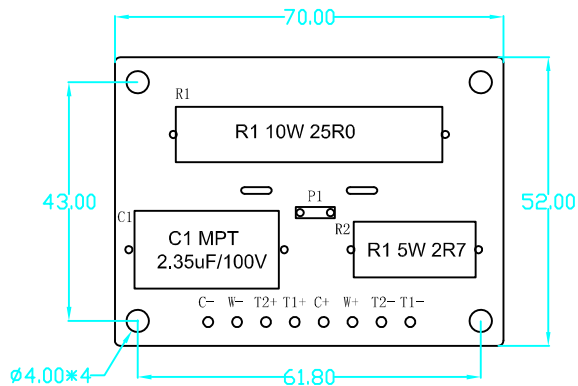
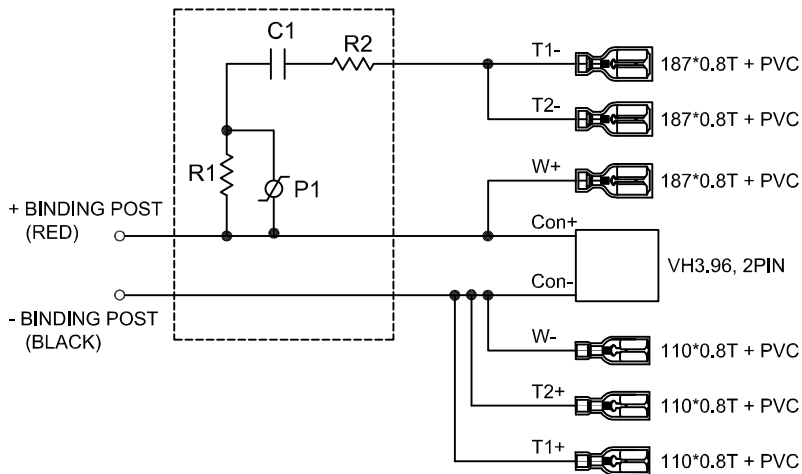
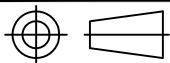
0mm~4.99mm	±0.2
5mm~9.99mm	±0.3
10mm~14.99mm	±0.4
15mm~20mm	±0.5
20.01mm~	±0.6

記號	變更日期	變更內容
△		
△		
△		

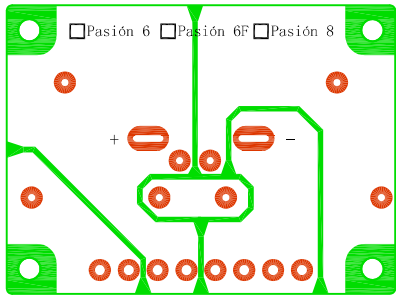
材質 MATERIAL	XXXXXXX	機種名稱 MODEL	Pasion 6F
單位 WEIGHT	-- g	物料名稱 PART NAME	Crossover
比例 SCALE	1:1	核準 APPROVED	吳俊陞
版次 SHEET	V1	審查 CHECKED	周雪蓮
單位 UNIT	mm	制圖 DRAWING	2019. 09. 20
		物料編號 PART NO.	

BS2-RD-02 (附件三) A版

保存最新版



PCB-零件面/components surface



PCB-銅箔面/copper clad surface

公差 TOLERANCE

0mm~4.99mm	±0.2
5mm~9.99mm	±0.3
10mm~14.99mm	±0.4
15mm~20mm	±0.5
20.01mm~	±0.6

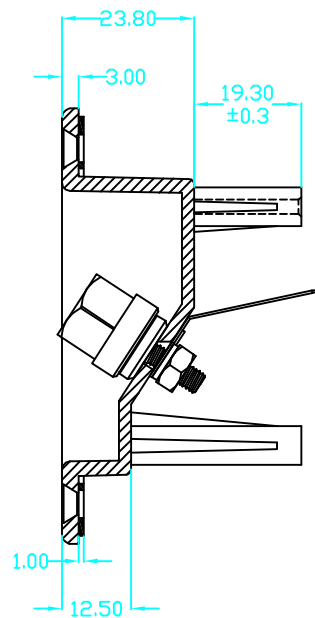
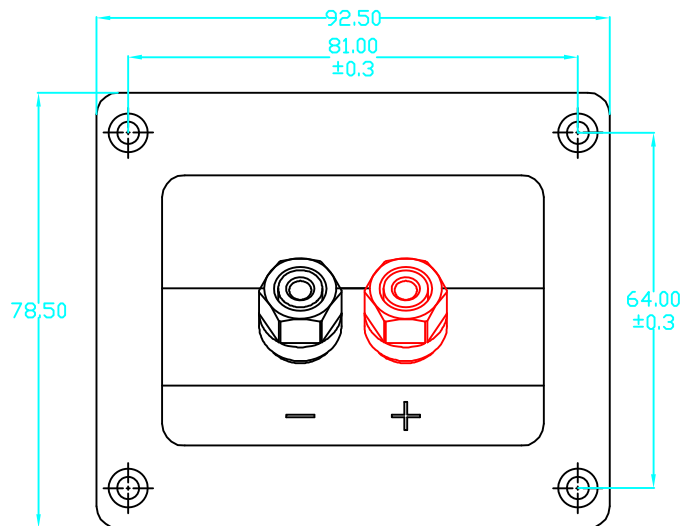
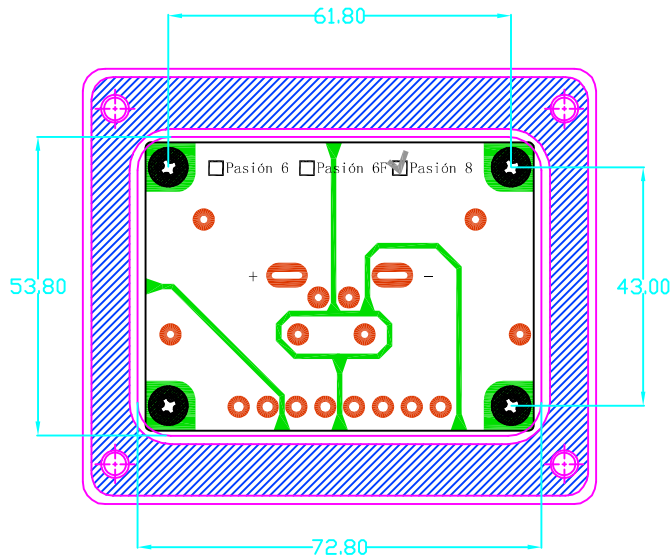
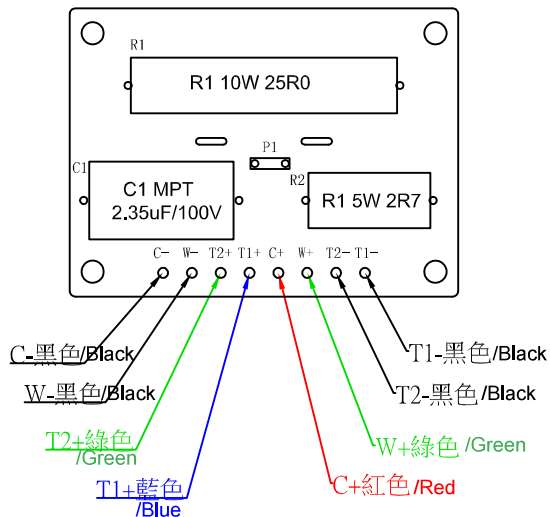
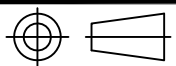
記號	變更日期	變更內容
△		
△		
△		

材質 MATERIAL

XXXXXXXX	
單重 WEIGHT	-- g
比例 SCALE	1:1
版次 SHEET	V1
單位 UNIT	mm

核准 APPROVED	審查 CHECKED	制圖 DRAWING
吳俊陞		周雪蓮
2019.08.22		2019.08.22

機種名稱 MODEL	Pasión 8
物料名稱 PART NAME	Crossover
物料編號 PART NO.	PCB

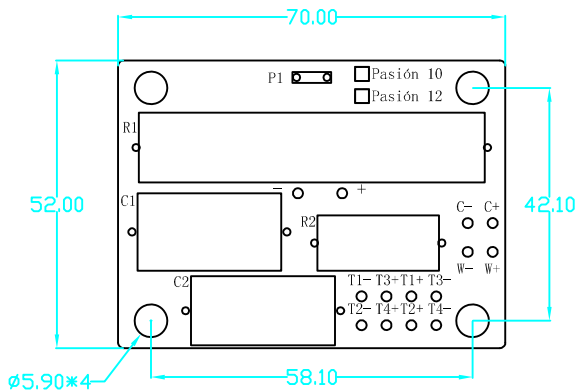
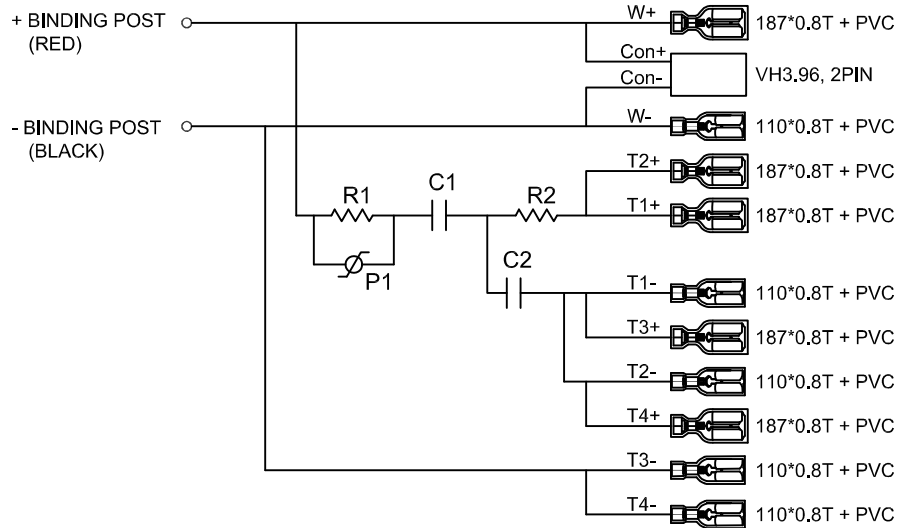
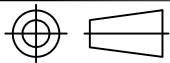


公差 TOLERANCE

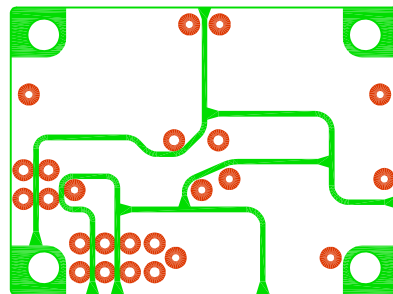
0mm~4.99mm	±0.2
5mm~9.99mm	±0.3
10mm~14.99mm	±0.4
15mm~20mm	±0.5
20.01mm~	±0.6

記號	變更日期	變更內容
△		
△		
△		

材質 MATERIAL	XXXXXXX	機種名稱 MODEL	Pasion 8
重量 WEIGHT	-- g	物料名稱 PART NAME	Crossover
比例 SCALE	1:1	核准 APPROVED	吳俊陞
版次 SHEET	V1	審查 CHECKED	周雪蓮
單位 UNIT	mm	制圖 DRAWING	2019.08.22
2019.08.22		物料編號 PART NO.	組裝圖



PCB-零件面 /components side



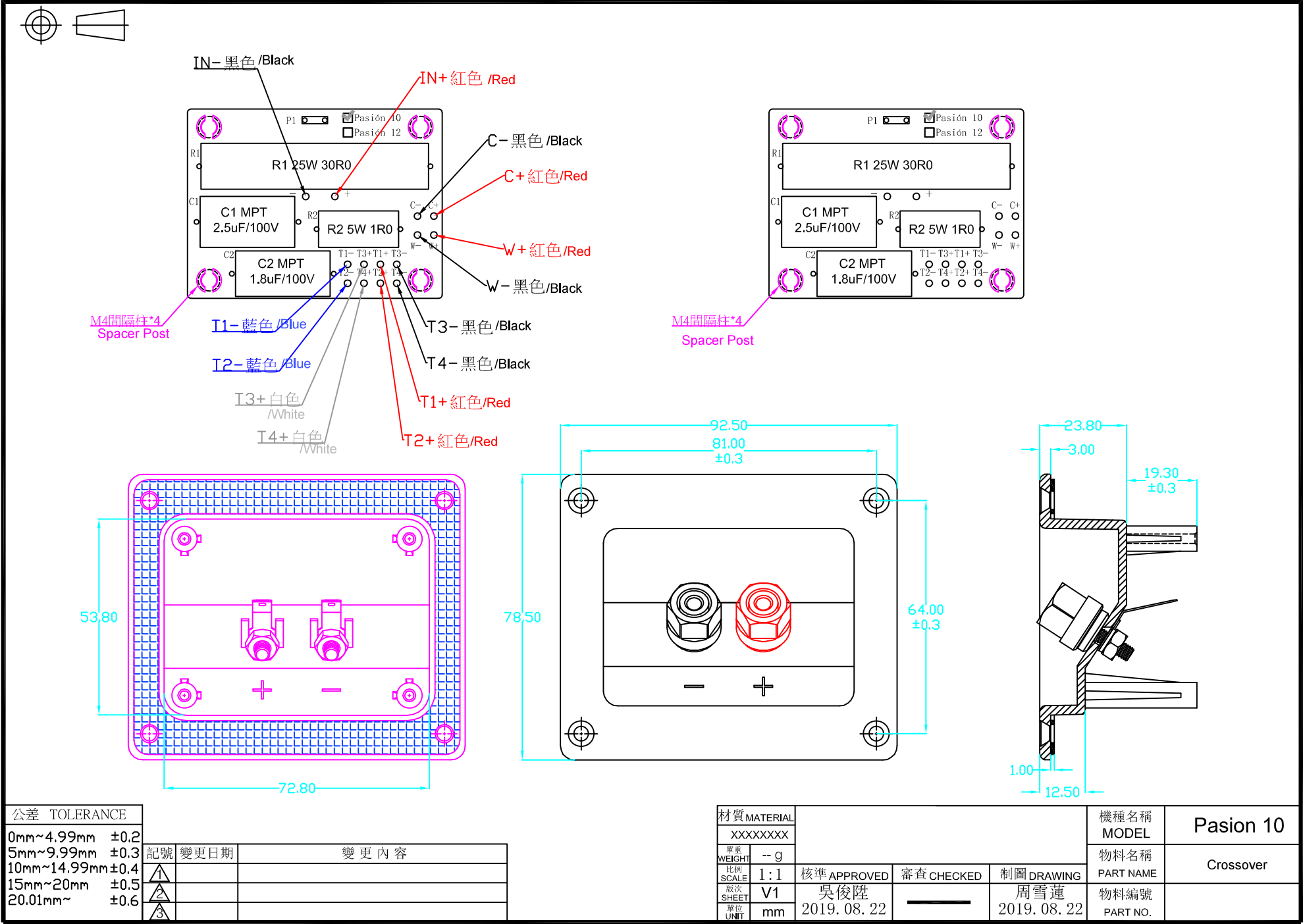
PCB-銅箔面 /copper side

公差 TOLERANCE

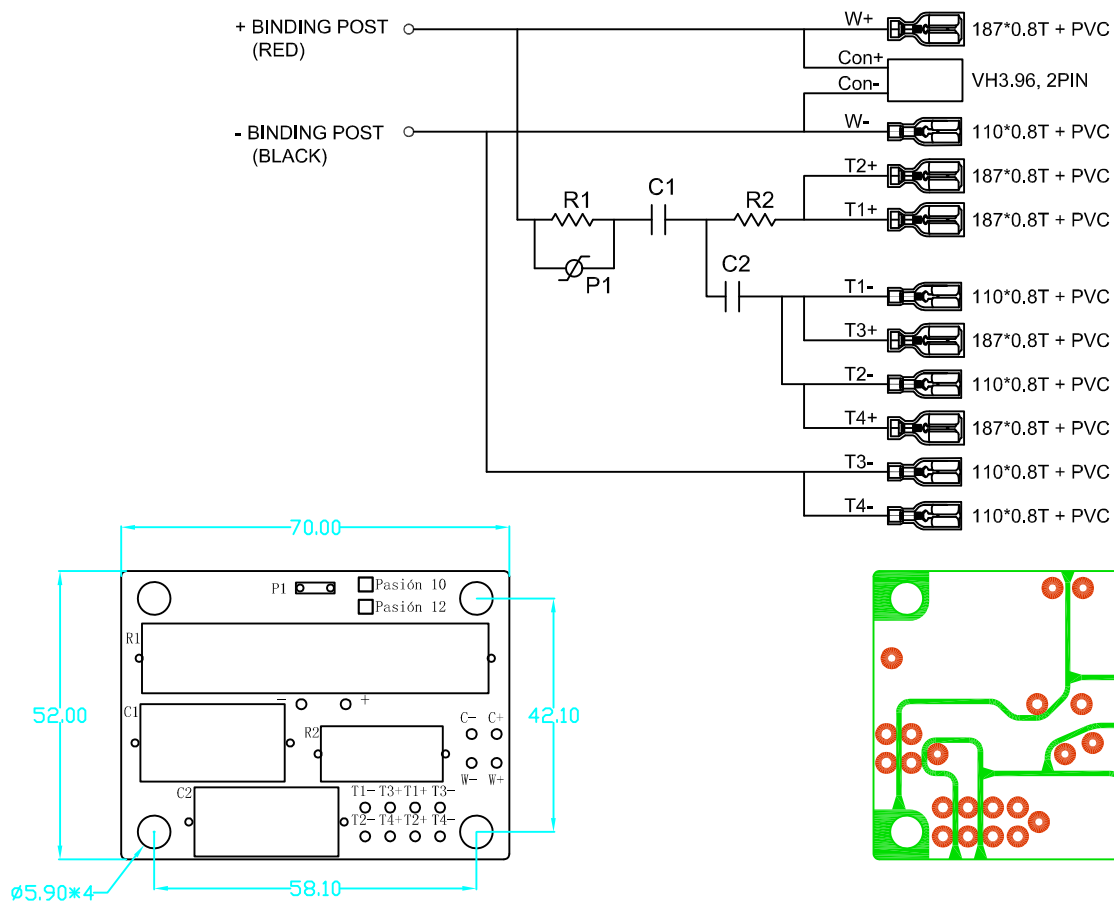
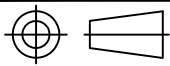
0mm~4.99mm	±0.2
5mm~9.99mm	±0.3
10mm~14.99mm	±0.4
15mm~20mm	±0.5
20.01mm~	±0.6

記號	變更日期	變更內容
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△		

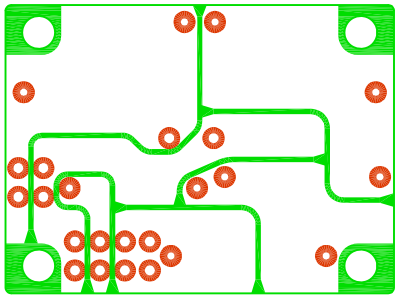
材質 MATERIAL				機種名稱 MODEL	Pasion 10
XXXXXXX				物料名稱	Crossover
單位 WEIGHT	-- g			PART NAME	
比例 SCALE	1:1	核準 APPROVED	審查 CHECKED	制圖 DRAWING	
版次 SHEET	V1	吳俊陞		周雪蓮	
單位 UNIT	mm	2019. 08. 22		2019. 08. 22	
				物料編號 PART NO.	PCB



BS2-RD-02 (附件三) A版



PCB-零件面 /components surface



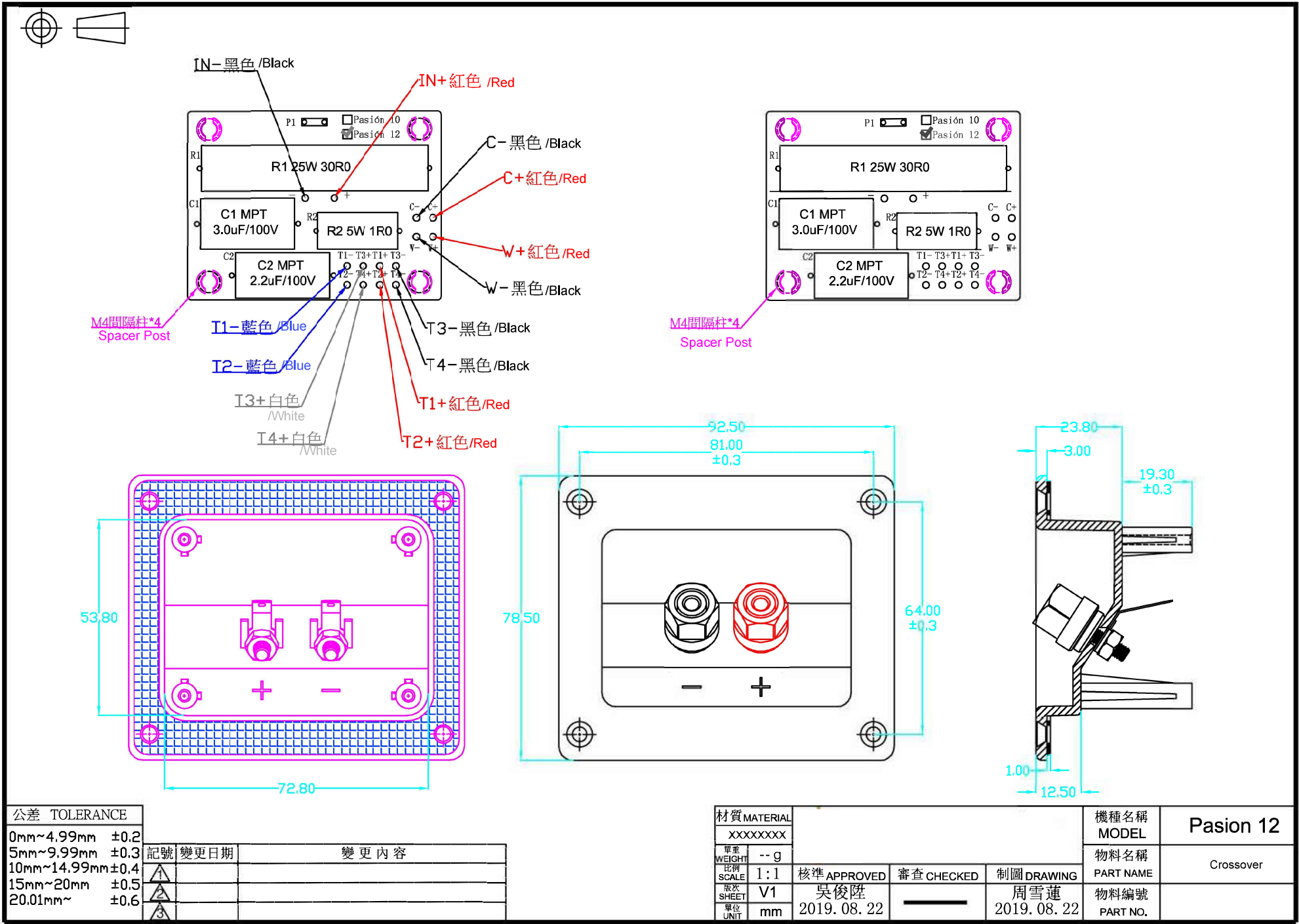
PCB-銅箔面 /copper clad surface

公差 TOLERANCE

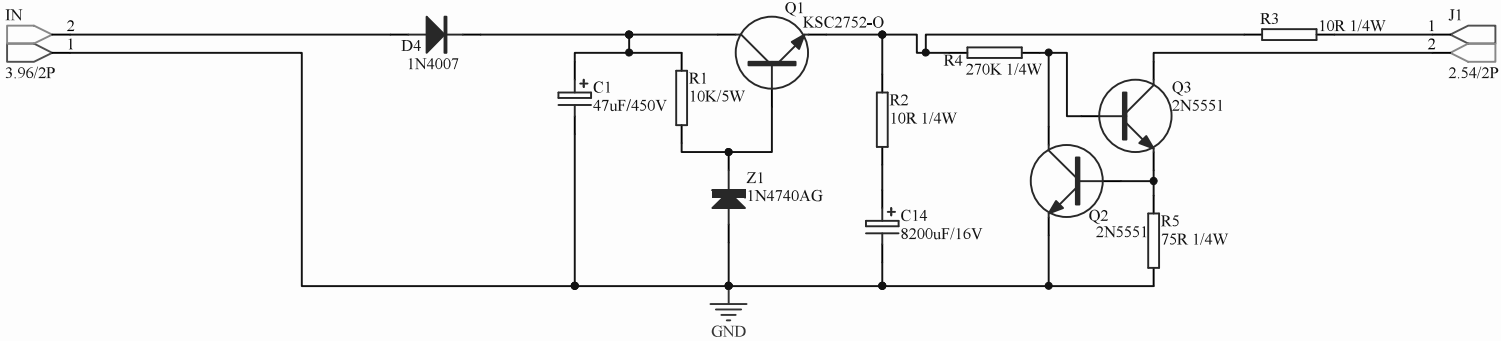
0mm~4.99mm	±0.2
5mm~9.99mm	±0.3
10mm~14.99mm	±0.4
15mm~20mm	±0.5
20.01mm~	±0.6

記號	變更日期	變更內容
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△		
△		

材質 MATERIAL				機種名稱 MODEL	Pasión 12
XXXXXXX				物料名稱 PART NAME	Crossover
重量 WEIGHT	-- g	核准 APPROVED	審查 CHECKED	制圖 DRAWING	物料編號 PART NO.
比例 SCALE	1:1	吳俊陞		周雪蓮	PCB
版次 SHEET	V1	2019.08.22		2019.08.22	
單位 UNIT	mm				

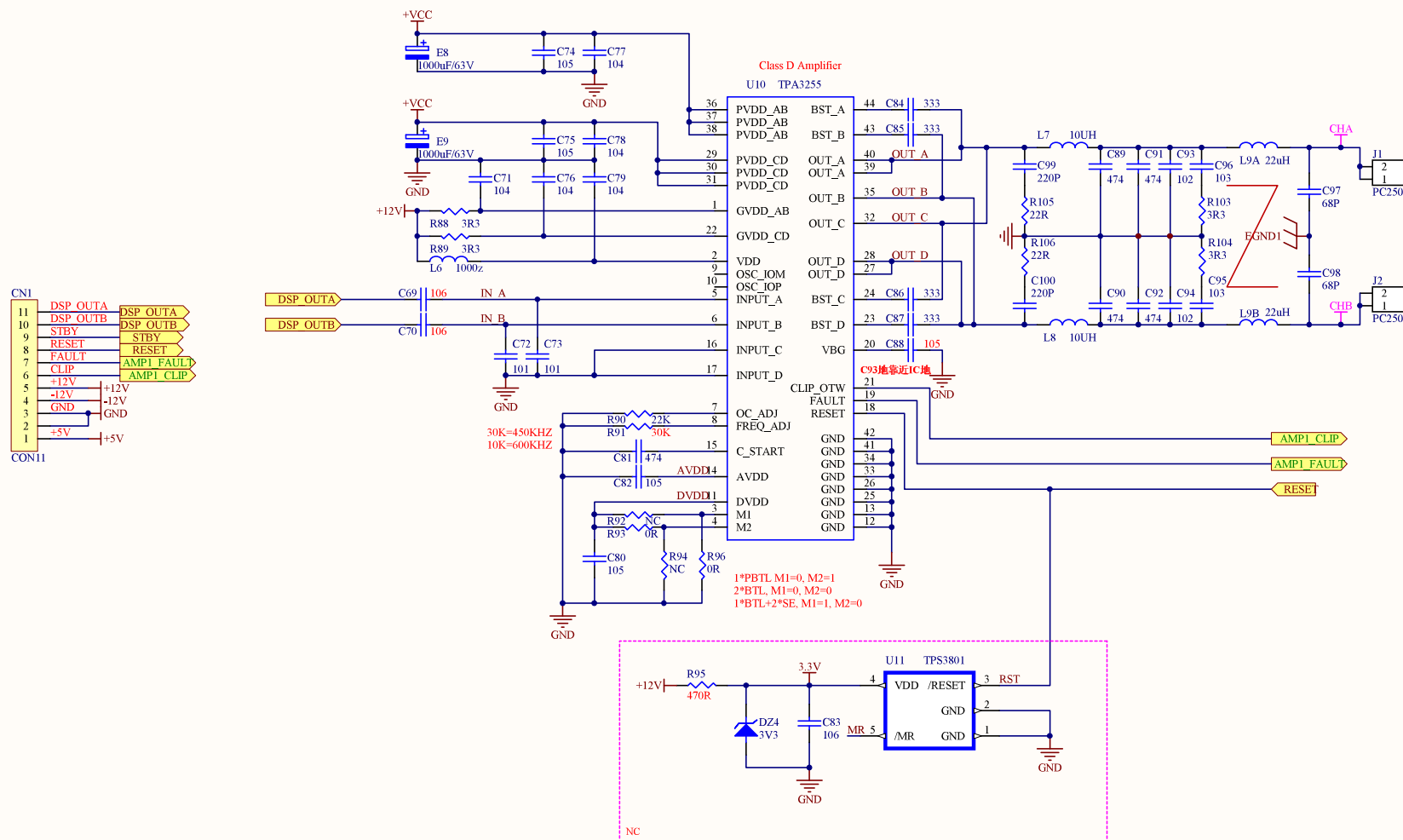


BS2-RD-02 (附件三) A版



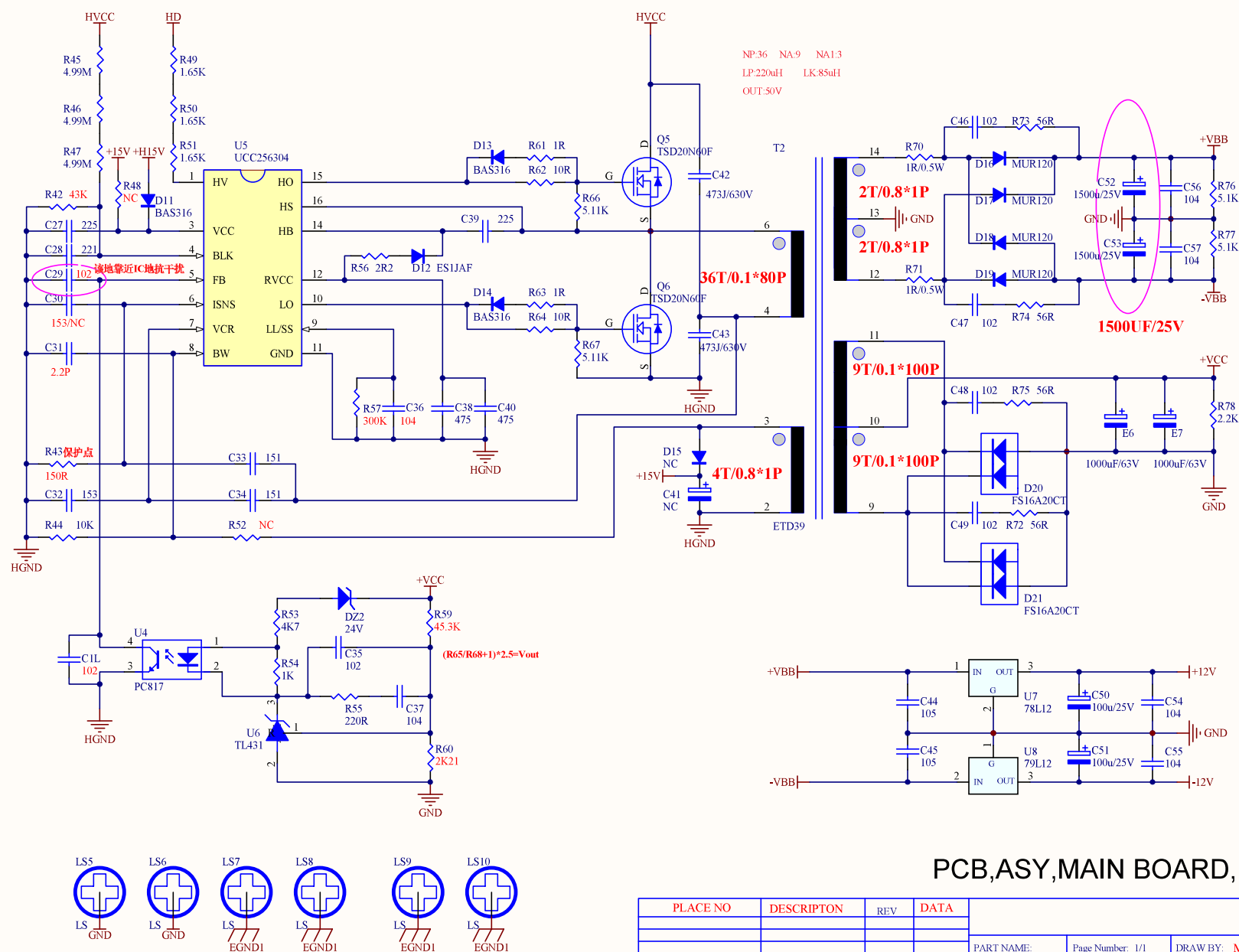
LED light board circuit
shared by Pasion 6/6F/8/10/12 PAK

Title			JBL_MK	LED
Size	Number		Revision	
A4			REV:A1	
Date:	2017-11-13		Sheet	of
File:	E:\东		Doc	



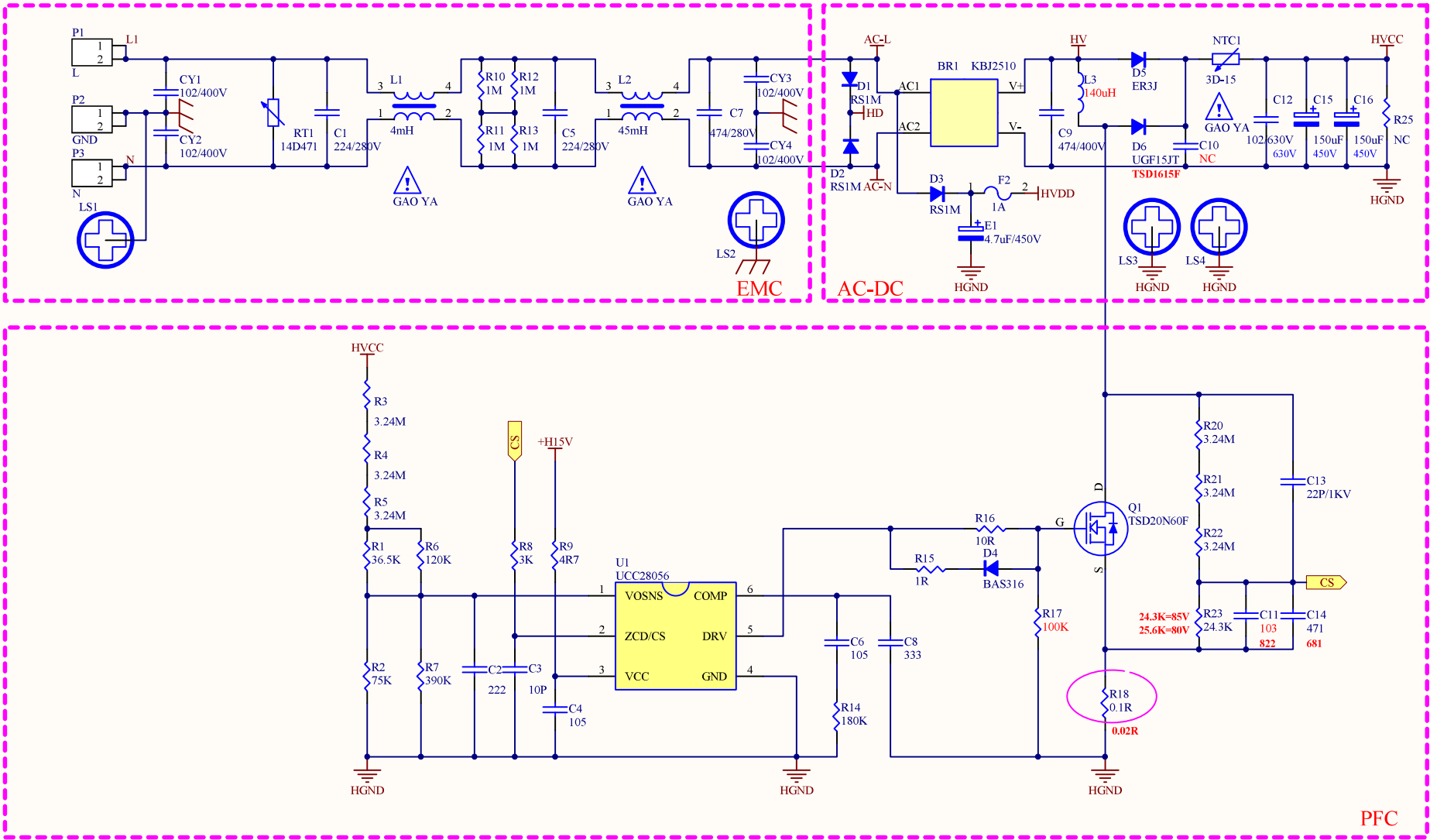
PCB,ASY,MAIN BOARD,PASION 12SP

PLACE NO	DESCRIPTION	REV	DATA				DWG NO:
							PART NO:
				PART NAME:	Page Number: 1/1	DRAW BY: MJ	DATA: 2019-6-15
				AMP	UNIT: MM	CHECKED BY:	
				PRODUCT MODE:	SIZE: A3	APPROVED BY:	DATA:
				REV: A1			DATA:



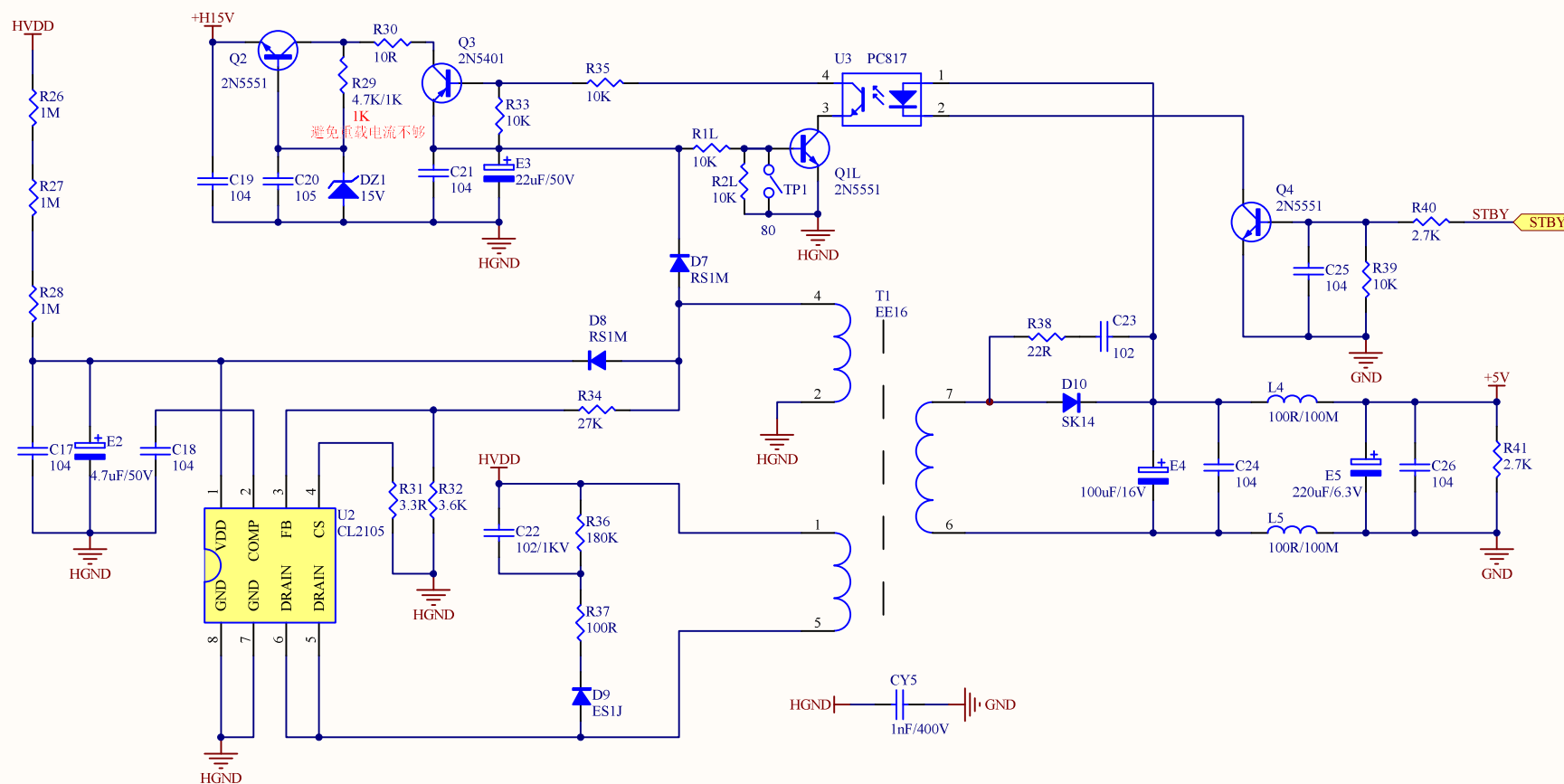
PCB,ASY,MAIN BOARD,PASION 12SP

PLACE NO	DESCRIPTION	REV	DATA				DWG NO:
							PART NO:
				PART NAME:	Page Number: 1/1	DRAW BY: M J	DATE: 2019-6-15
				LLC	UNIT: MM		
				PRODUCT MODE:	SIZE: A3	CHECKED BY:	DATA:
				REV: A1		APPROVED BY:	DATA:



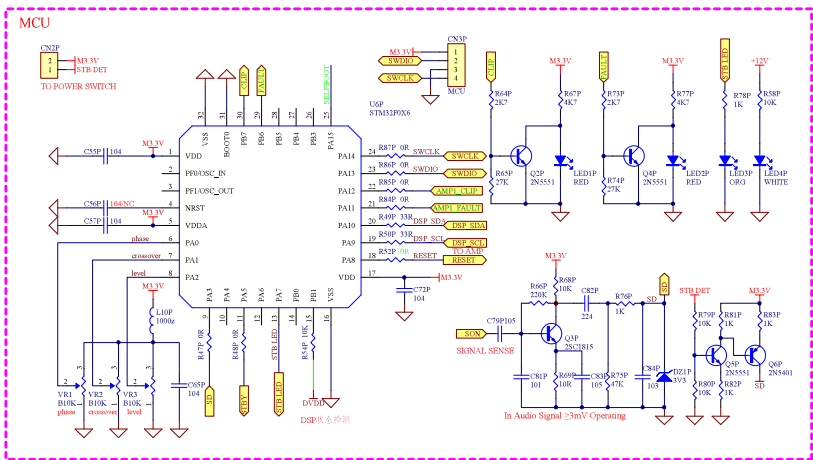
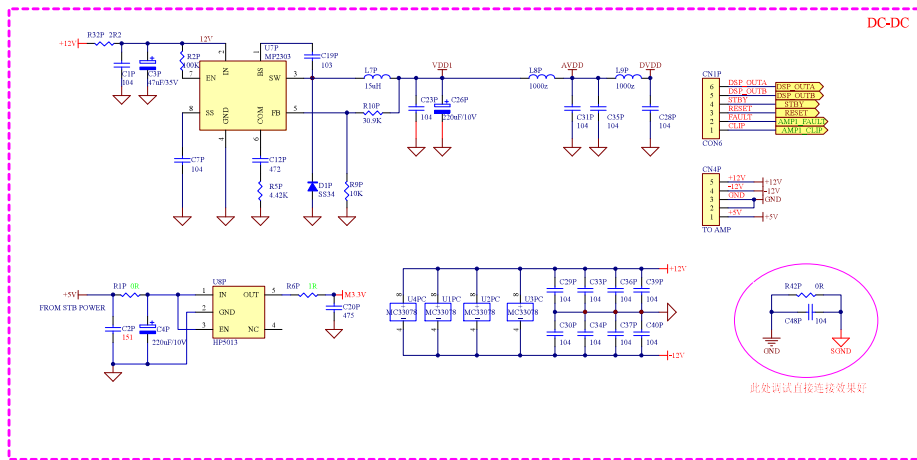
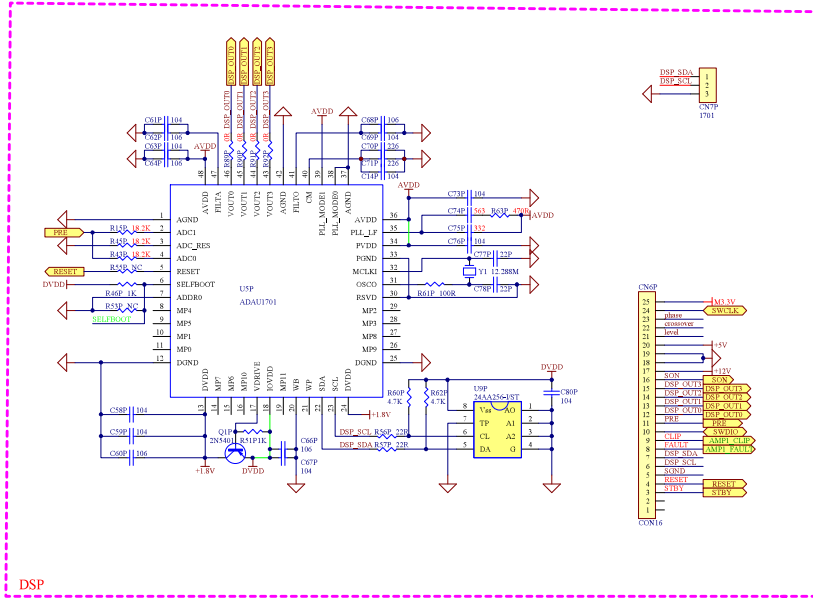
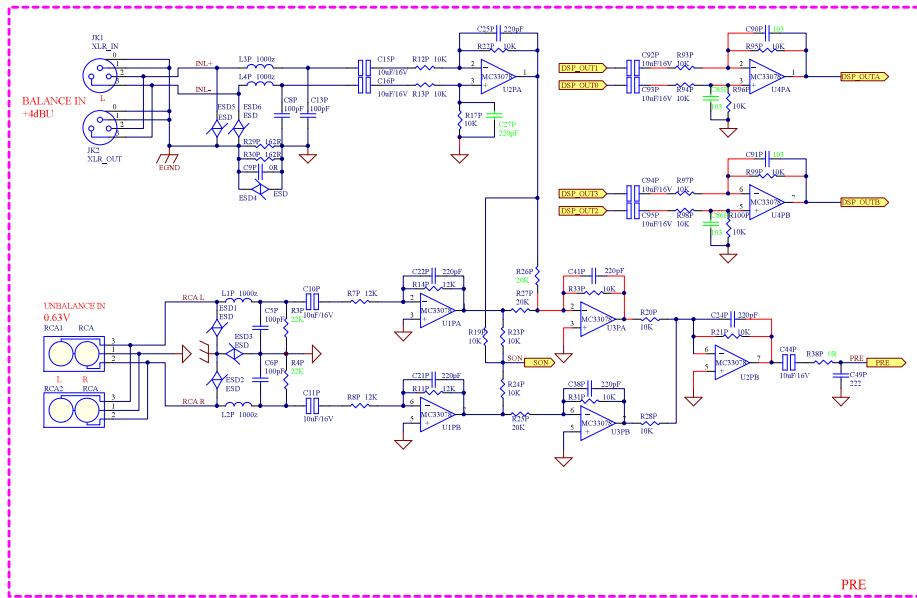
PCB,ASY,MAIN BOARD,PASION 12SP

PLACE NO	DESCRIPTON	REV	DATA					DWG NO:
								PART NO:
				PART NAME:	Page Number: 1/1	DRAW BY: MJ		DATA: 2019-8-30
				POWER+PFC	UNIT: MM	CHECKED BY:		DATA:
				PRODUCT MODE:	SIZE: A3	APPROVED BY:		DATA:
				REV: A1				



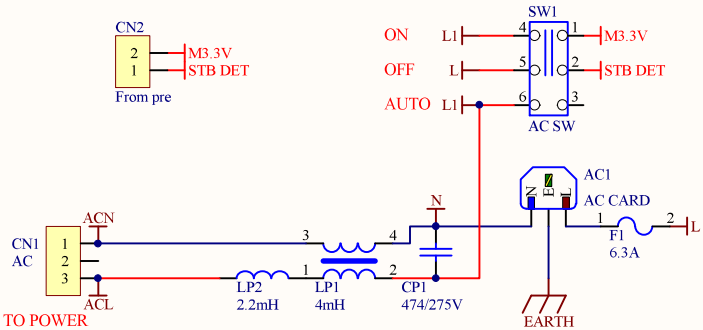
PCB,ASY,MAIN BOARD,PASION 12SP

PLACE NO	DESCRIPTION	REV	DATA				DWG NO:
							PART NO:
				PART NAME: STB	Page Number: 1/1	DRAW BY: MJ	DATA: 2019-3-12
					UNIT: MM		
				PRODUCT MODE:	SIZE: A3	CHECKED BY:	DATA:
					REV: A1	APPROVED BY:	DATA:



PCB,ASY,I/O BOARD,PASION 12SP

ECN NO	DESCRIPTION	APPROVED	DATA	DATE NO
				PART NO:
				UNIT: 11
				DATE: 2016-5-15
				DESIGN: M J
				CHECK BY:
				DATE:
				REVISION: A1
				APPROV BY:
				DATA:



PCB,ASY,POWER BOARD,PASION 12SP

PLACE NO	DESCRIPTON	REV	DATA				
				DWG NO:			
				PART NO:			
				PART NAME:	Page Number: 1/1	DRAW BY: MJ	DATA: 2019-8-30
				POWER SWITCH	UNIT: MM	CHECKED BY:	DATA:
				PRODUCT MODE:	SIZE: A3	APPROVED BY:	DATA:
				REV:A1			

Refer to the corresponding Service Bill of Materials (SBOM) to order parts stocked by Harman.