



CONEC 17-101814 Socket Instructions

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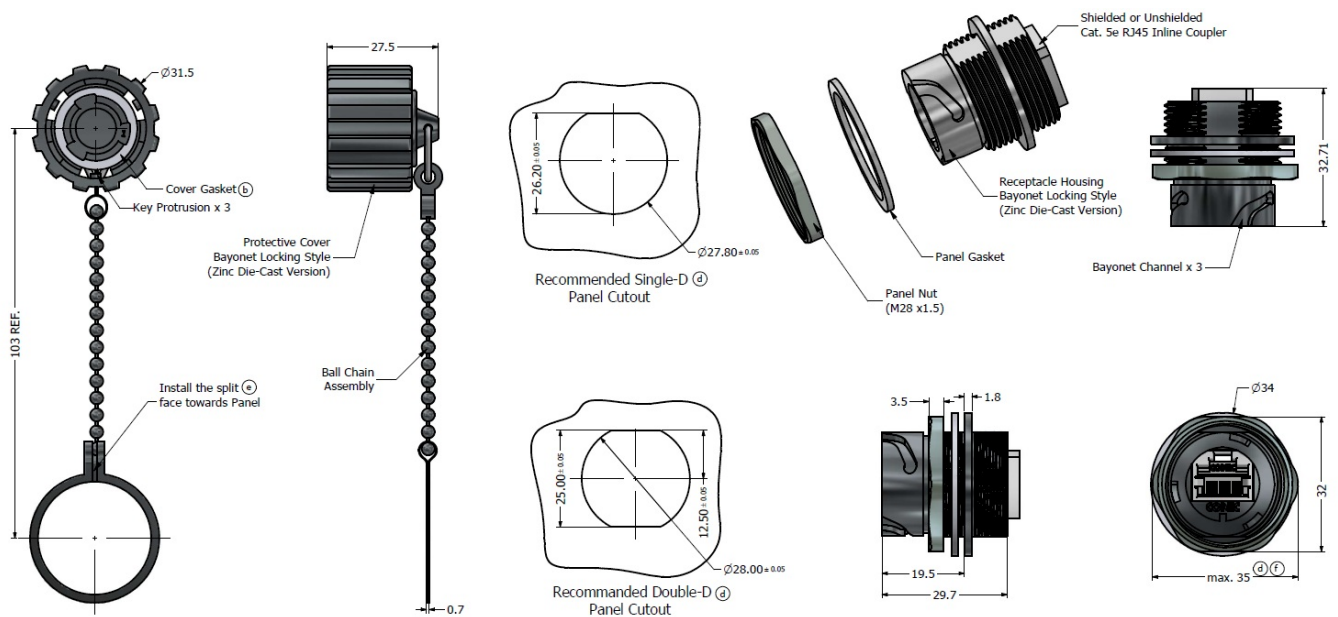
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CONEC 17-101814 Socket



INSTALLATION INSTRUCTIONS



Notes:

1. Electrical Specifications:

1. Meets EIA/TIA-568-B.2 Cat.5e Specification
2. **Contact Resistance:** 20mOhm max.
3. **Insulation Resistance:** 500MOhm min. @ 100 VDC
4. **Current Rating:** 1.2A max. at 25~C
5. **Working Voltage:** 100 VDC
6. **DWV:** 1000 VDC/60s Contact to Contact, 1500 VDC/60s Contact to Metal Shell
7. **Operating Temperature:** -40~C to +85~C

2. Material and Finish:

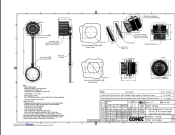
1. **Receptacle Housing & Protective Cover:** Zinc Die-Cast, Finish: Nickel Plated
 2. **Ball Chain Assembly:** Copper Alloy and Stainless Steel, Nickel Plated
 3. **Panel Nut:** Brass, Finish: Nickel Plated
 4. **Panel Gasket:** Silicon, Color: White
 5. **Cover Gasket:** Silicon, Color: White
 6. **RJ45 Jack Metal Shell:** Copper Alloy, Nickel Plated
 7. **RJ45 Jack Plastic Housing:** Glass filled PBT UL94 V-0, Color: Black
 8. **RJ45 Jack Contacts:** Phosphor Bronze, Finish: 50u" Gold min. over Nickel
3. Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
 4. IP67 rated when covered or fully mated with the appropriate mating connector
 5. Recommended Mounting Panel Nut Torque is 20 to 25 lb-inch

(c) (d)		Description				Part Number	
		Nickel Plated Zinc Die-Cast with Shielded Cat5e Coupler & Protective Cover				17-101814	
		Nickel Plated Zinc Die-Cast with Unshielded Cat5e RJ45 Coupler & Protective Cover				17-101824	

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	Name	Title	Approval Date	0 PLC ± 0.50	1 PLC ± 0.38		Autodesk Inventor	Material: See Notes	
				2 PLC ± 0.25	3 PLC ± 0.10		Title: Jack Receptacle & Cover Kit with Cat. 5e RJ45 Inline Coupler Nickel Plated Zinc Die-Cast Version		
	1 x f	A21-0426	26.10.2021	Bub	2009	Date		Name	
	e	1 x e	Feb/10/2014	Vincent Ke	Draw.	Dec. 07		Vincent Ke	
	d	4 x d	Feb/23/2011	Vincent Ke	Appd.	Dec. 07		J. Chaudry	
	c	1 x c	Dec/16/2010	Vincent ke	Norm				
	b	1 x b	Jan/28/2010	Vincent Ke	D-old			Drawing No.: 17K1A149	DIN A3
	a	original						Part No.: SEE P/N TABLE	Sheet 1/1
	Rev.	Changes	Date	Name					

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Documents / Resources

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