



RADITEK WR430 Waveguide Switch Instructions

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RADITEK *INC.*



code-u18

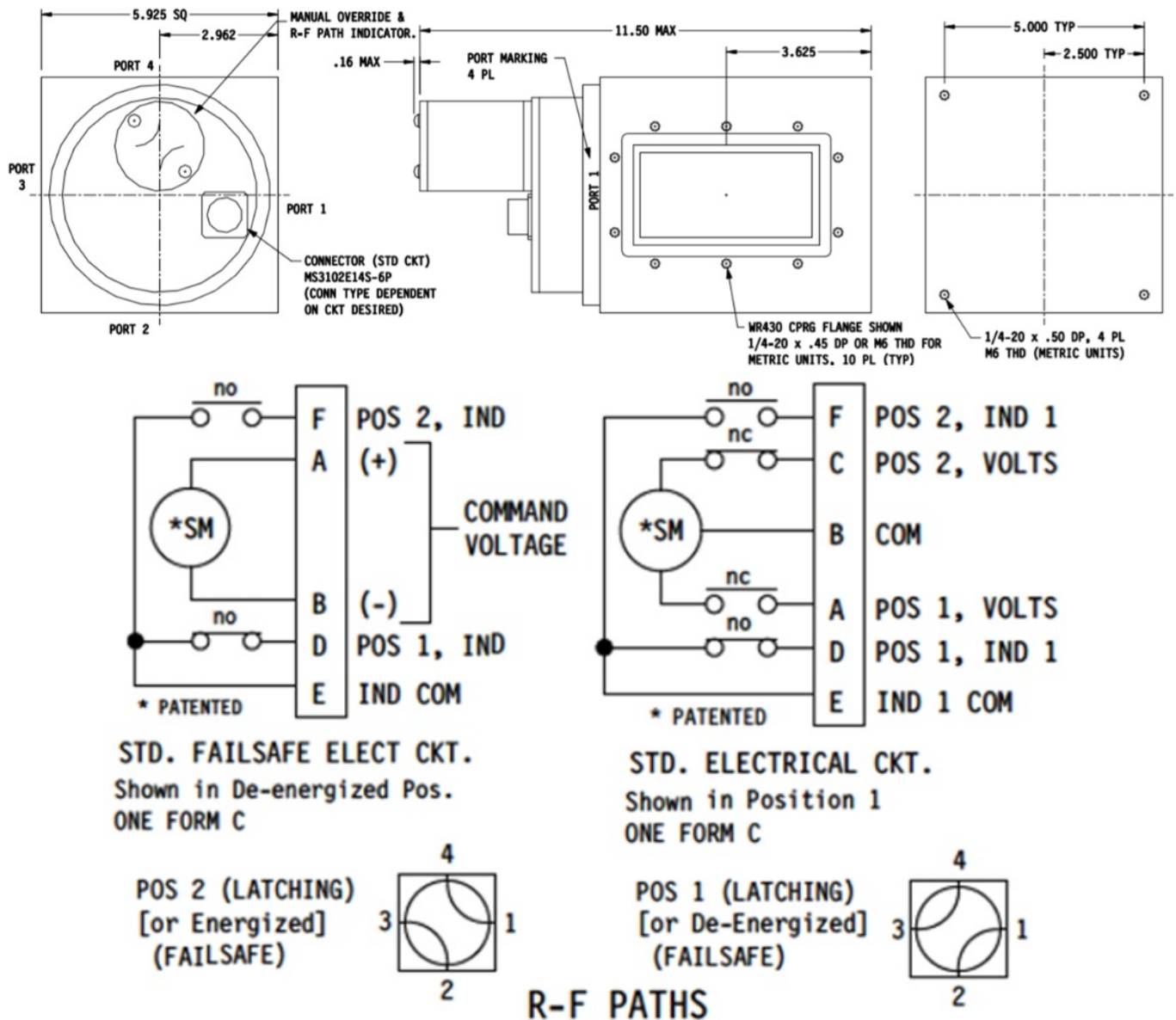
WR430 Waveguide Switch
Instructions

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WR430 Waveguide Switch

Waveguide Switch, 1.7-2.6 GHz
WR430 Package, CPRG Flange, volts DC



Voltage	Amps
+22 to +32	3
-22 to -32	3
+10 to +14	3
-10 to -14	3
+44 to +54	2
-44 to -54	2
117VAC	1.4
235VAC	1
Manual	**

The manual switch does not include a receptacle

Code	Flange
p	Plain
C	Choke
O	O-Ring
F	CPRF
G	CPRG

Units: Inches

Tolerances:

At x Decimals

2 Places: ± 0.03

3 Places: ± 0.01

Fractions: $\pm 1/64$

Angles: $\pm 1/2$ deg.

Order Examples: RWS-1.7-2.6-WR430-CPRG-28V-u18

Description:

(Waveguide Switch, 1.7-2.6GHz, WR430 Package, CPRG Flange, 28 Volts)

Specifications

Waveguide	WR-430
Flange	CPRG
Frequency range	1.7-2.6GHz
VSWR	1.05:1 (max)
Insertion loss	0.01 dB (max)
Isolation	80 dB (min)
Switching time	0.5 Sec (Typ.)
Drive @ 28V	3 Amps
Drive @ 117 Vac	1.5 Amps
Pressure	To 30 PSIG (R-F Head only)
Life	100,000 operations
Finish	riding, Satin black enamel

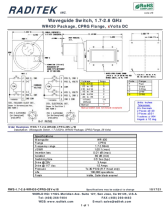
RWS-1.7-2.6-WR430-CPRG-28V-u18

Specifications may be subject to change

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Documents / Resources

	RADITEK WR430 Waveguide Switch [pdf] Instructions WR430 Waveguide Switch, WR430, Waveguide Switch
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References

-  [Raditek | Wireless, RF and Microwave Telecommunication Solutions](#)

Manuals+