

# ERA.3T.275.CTL

## **SUMMARY**

#### # Wires

Coax



Image is for illustrative purpose only

Series	3T
Termination type	Female solder
IP rating	66 mated (mating interface)
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	FFA.3T.275.CTAC75

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# **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model	ERA*: Fixed socket, nut fixing	
Keying	Circular, female	
Housing Material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces	
Weight	43.23 g	
Performance		
Configuration	3T.275 : 1 Coax (75 Ohm)	
Insulator	T: PTFE	
Rated Current	6 Amps	
Specifications		

Contact Type: Solder Vtest: (unknown)1200 V (AC), 1690 V (DC) Impedance: (unknown)75 Ohm

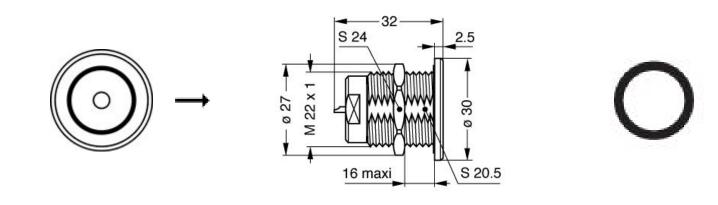
### Others

Endurance (Shell): >1000 mating cycles Temp (min / max): -55°C / +200°C

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Humidity (max): <=95% [at 60 deg C /140 F] Resistance to vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms] Climatical Category: 50/175/21 Shielding efficiency (min): 95 dB (at 10 MHz) Shielding efficiency (min): 80 dB (at 1 GHz) Salt Spray Corrosion: >1000 hr

### DRAWINGS



### **RECOMMENDED BY LEMO**

Tools

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