

# ERA.3T.675.CTL

### **SUMMARY**

#### # Wires

Triax



Image is for illustrative purpose only

Series	3T
Termination type	Female solder
IP rating	66
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	FFA.3T.675.CTAC85Z

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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	45.80 g
Performance	
Configuration	3T.675 : 1 Triax (75 Ohm)
Insulator	T: PTFE
Rated Current	8 Amps
Specifications	

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

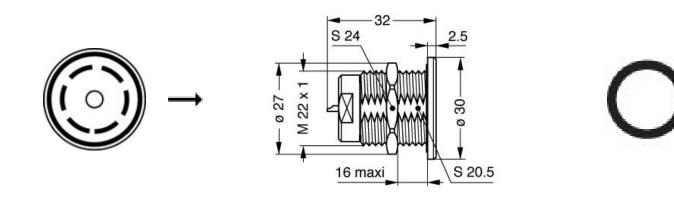
#### Others

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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