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# EEP.2E.675.CTL

### SUMMARY

# Wires

Triax 1



Image is for illustrative purpose only

2E **Series** 

Female solder Termination type

IP rating 68

AWG wire size 0.00 - 0.00 Cable Ø 1.30 - 10.50 mm

**Status** active

Matching parts FFA.2E.675.CLAC40

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Catalog

### **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model EEP\*: Fixed receptacle, nut fixing (back panel mounting)

Keying Circular, female

Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] **Housing Material** 

brass latch sleeve and mid pieces

Weight 35.14 g

#### **Performance**

Configuration 2E.675: 1 Triax (75 Ohm)

Insulator T: PTFE **Rated Current** 6 Amps

#### **Specifications**

Contact Type: Triaxial 75 Ohm (Solder)

Contact Dia.: 0.9 mm (0.035in) Vtest: 1200 V (AC), 1690 V (DC)

Impedance: 75 Ohm VSWR: 1.02 + 0.07 \* f/GHz

Cable type: Belden 8215,8232A, HF-2426, Triax 8 Nokia, 375 029 LEDE, RGT 179

#### **Others**

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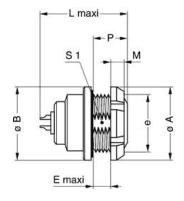
Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°C

Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms] Climatical Category: 50/175/21 Shielding (min): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz) Salt Spray Corrosion: >1000 hr

## **DRAWINGS**







#### **Dimensions**

	A	В	E	L	М	Р	<b>S</b> 1	e
mm.	25	25	5	28.5	3.5	10	18.5	M20x1.0
in.	0,98	0,98	0,20	1,12	0,14	0,39	0,73	

## **RECOMMENDED BY LEMO**

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#### **Cables**

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