

# FFA.2E.675.CTAC85Z

## **SUMMARY**

#### # Wires

Triax 1



Image is for illustrative purpose only

Series 2E

Termination type Male solder

IP rating 68

AWG wire size 0.00 - 0.00

Cable Ø 8.10 - 8.50 mm

Status active

Matching parts ERA.2E.675.CLL

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## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model FFA\*: Straight plug, cable collet and nut for fitting a bend relief

Keying Circular, male

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

Variant Z: Nut for fitting a bend relief

Weight 42.11 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

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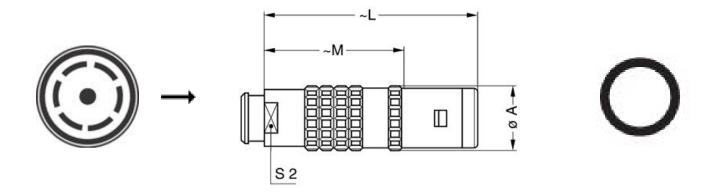
### **Others**

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**

	А	L	М	S2
mm.	16	52	36	12
in.	0,63	2,05	1,42	0,47

# **RECOMMENDED BY LEMO**

### **Tools**

Spanner wrench: DCD.2E.020.PA120
Caps: BFA.2E.100.NAS

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