

## SUMMARY



Image is for illustrative purpose only

### # Wires

Triax	1
Series	2E
Termination type	Male solder
IP rating	68
AWG wire size	0.00 - 0.00
Cable Ø	7.10 - 7.50 mm
Status	active
Matching parts	<a href="#">ERA.2E.675.CLL</a>

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FFA*: Straight plug, cable collet
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
Weight	40.91 g

### Performance

Configuration	2E.675 : 1 Triax (75 Ohm)
Insulator	T: PTFE
Rated Current	6 Amps

### Specifications

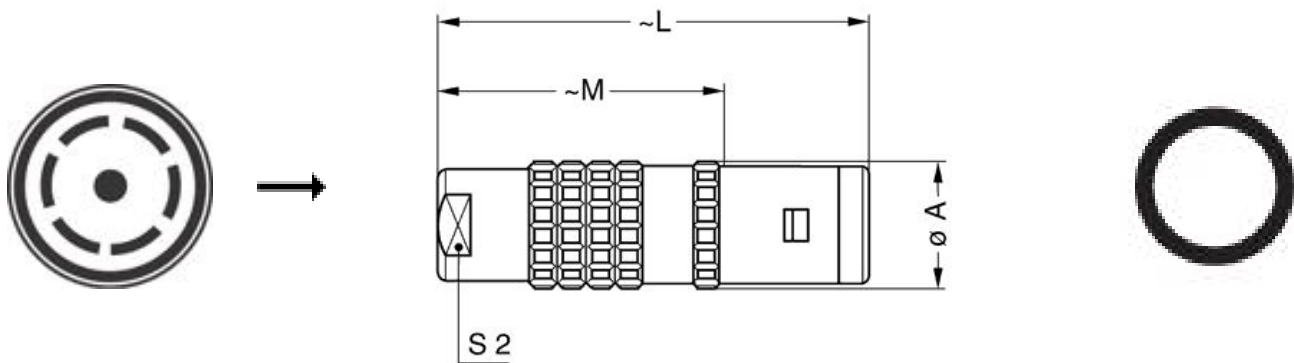
Contact Type: Triaxial 75 Ohm (Solder)  
Contact Dia.: 0.9 mm (0.035in)  
Vtest: 1200 V (AC), 1690 V (DC)  
Impedance: 75 Ohm  
VSWR: 1.02 + 0.07 \* f/GHz  
Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, RGT 179

### 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	L	M	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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## Cables

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