

## SUMMARY

### # Wires

Triax	1
Series	00
Termination type	Male solder
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">ERN.00.650.CLL</a>



*Image is for illustrative purpose only*

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FFY*: Straight plug with 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	7.60 g

### Performance

Configuration	00.650 : 1 Triax (50 Ohm)
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	3 Amps

### Specifications

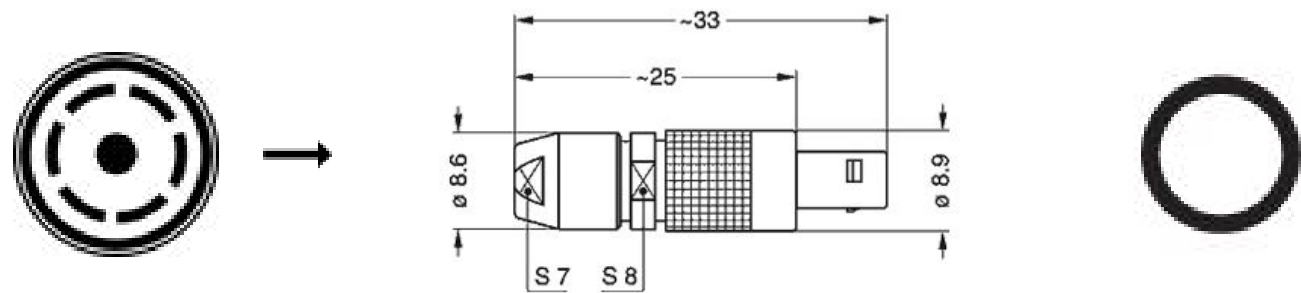
Contact Type: Triaxial 50 Ohm (Solder)  
Contact Dia.: 0.5 mm (0.02" in)  
Vtest: 1200 V (AC), 1700 V (DC)  
Impedance: 50 Ohm  
VSWR:  $1.1 + 0.11 * f/\text{GHz}$   
Cable type: RGT 174/ RGT 316

### Others

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Endurance (Shell): 5000 mating cycles  
Salt Spray Corrosion: >1000 hr

# DRAWINGS



## Dimensions

	A	L	M
mm.	8.9	33	25
in.	0,35	1,30	0,98

# RECOMMENDED BY LEMO

## Tools

Spanner wrench: [DCD.0B.005.PA070](#)

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