

## SUMMARY

### # Wires

Coax	1
Series	00
Termination type	Male solder
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	4.60 - 5.00 mm
Status	active
Matching parts	<a href="#">ERA.00.250.NTL</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 (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Weight	7.78 g

### Performance

Configuration	00.250 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	4 Amps

### Specifications

Contact Type: Coaxial 50 Ohm (Solder)  
Contact Dia.: 0.7 mm (0.028in)  
Bucket Dia.: 0.6 mm (0.024in)  
Test voltage: 2.1 kV (rms)  
R (max): 6.1 mOhm  
Vtest: 2100 V (AC), 3000 V (DC)  
-  
Impedance: 50 Ohm  
VSWR: 1.09 + 0.11 \* f /GHz

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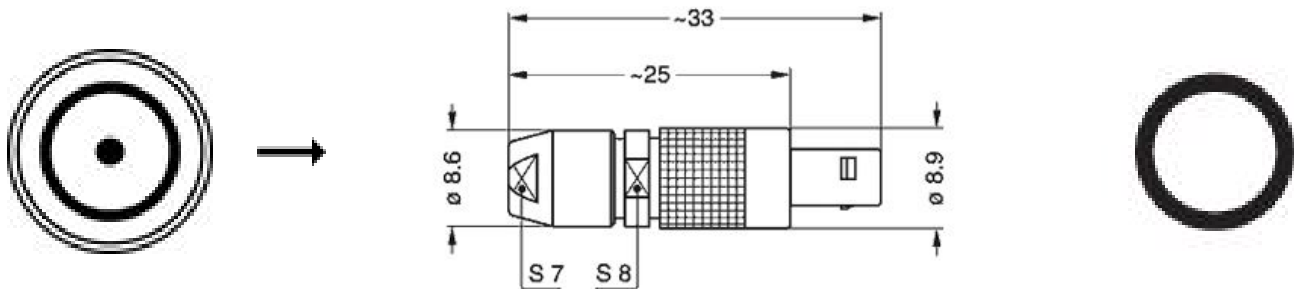
Cable type: RG 58 C/U

## Others

Endurance (Shell): 5000 mating cycles  
F ret (min): 100 N  
Salt Spray Corrosion: >144 hr

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## DRAWINGS



## Dimensions

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

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## RECOMMENDED BY LEMO

### Tools

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

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