

## SUMMARY



Image is for illustrative purpose only

### # Wires

Low	0
High	0
Coax	1
Triax	0
Quad	0
Fiber	0
Fluidic	0

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Series	00
Termination type	Male solder
IP rating	50
Cable Ø	1.30 - 1.70 mm
Status	active
Alternative part	
Matching parts	<a href="#">ERA.00.250.NTL</a>

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FFF*: Straight plug, non-latching, with cable collet
Keying	Circular, male
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Variant	
Weight	3.59 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)

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R (max): 6.1 mOhm  
Vtest: 2100 V (AC), 3000 V (DC)  
7  
Impedance: 50 Ohm  
VSWR:  $1.09 + 0.11 * f/\text{GHz}$

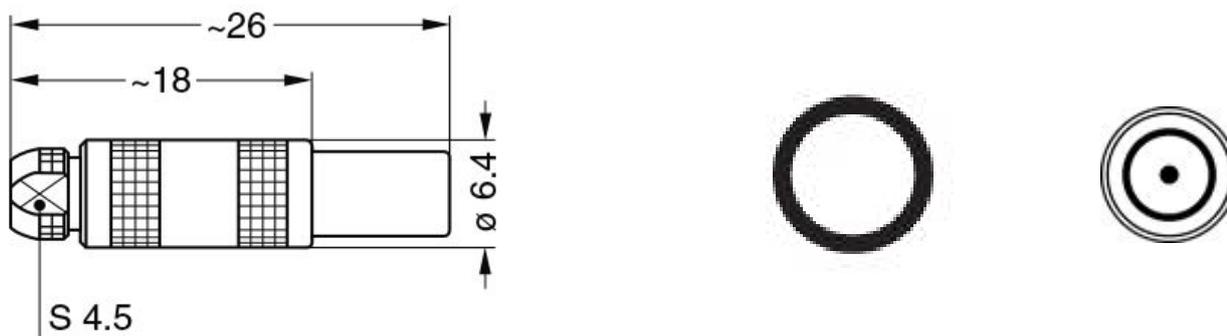
## Others

Endurance (Shell): 5000 mating cycles  
F ret (min): 100 N  
Salt Spray Corrosion: >144 hr  
IP Rating: 50

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## DRAWINGS

### Draws



### Dimensions

	A	L	M
mm.	6.4	26	18
in.	0.25	1.02	0.71

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## RECOMMENDED BY LEMO

### Tools

None

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## Cables

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