

## SUMMARY

### # Wires

Coax	1
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*Image is for illustrative purpose only*

Series	00
Termination type	Coupler/adaptor/bridge
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	RMA*: Free coupler
Keying	Circular, flange side: female contacts, other side: female contacts
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Weight	2.58 g

### Performance

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

### Specifications

Contact Type: Coaxial 50 Ohm  
Contact Retention: 18 N  
Contact Dia.: 0.7 mm (0.03in)  
Vtest: 2100 V (AC), 3000 V (DC)  
6  
Impedance: 50 Ohm  
VSWR:  $1.09 + 0.11 * f/\text{GHz}$

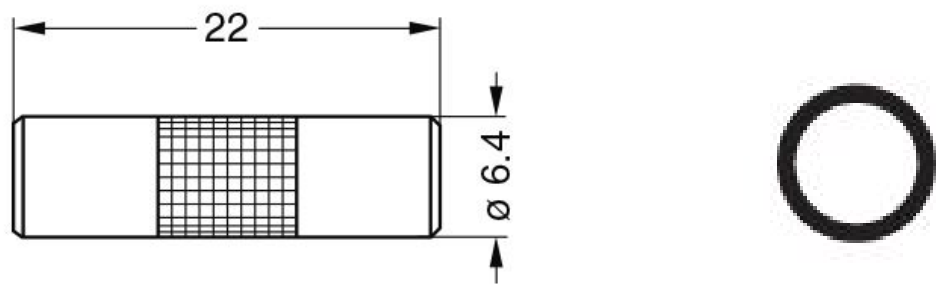
### Others

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Endurance (Shell): 5000 mating cycles  
F ret (min): 100 N  
Salt Spray Corrosion: >1000 hr

# DRAWINGS

## Draws



## Dimensions

	A	L
mm.	6.5	22
in.	0.26	0.87

# RECOMMENDED BY LEMO

## Tools

Crimp Tool: [DPC.91.701.V](#)

## Cables

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