

## SUMMARY



Image is for illustrative purpose only

### # Wires

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

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Series	00
Termination type	Male solder
IP rating	50
Cable Ø	2.80 - 3.10 mm
Status	active
Alternative part	
Matching parts	<a href="#">PCA.00.650.CLLC31</a>

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FFC*: Straight plug with flats on latch sleeve and cable collet, black POM (Delrin®) outershell)
Keying	Circular, male
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	
Weight	3.45 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)

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Impedance: 50 Ohm  
VSWR:  $1.1 + 0.11 * f/\text{GHz}$   
Cable type: RGT 178

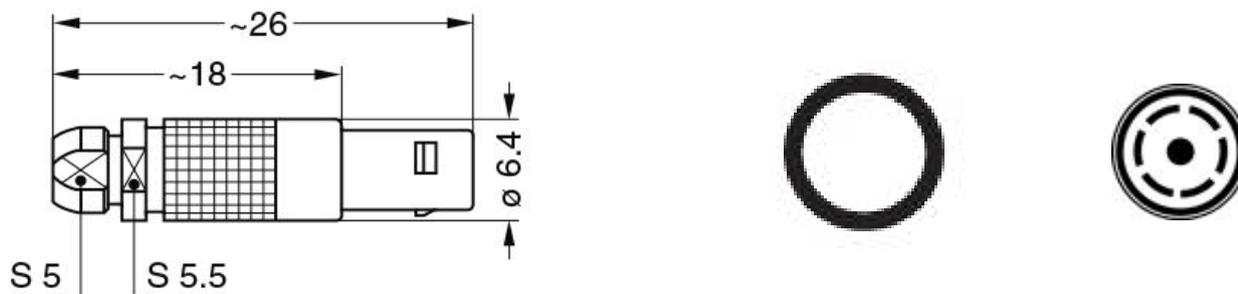
## Others

Endurance (Shell): 5000 mating cycles  
Salt Spray Corrosion: >1000 hr  
IP Rating: 50

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## DRAWINGS

### Draws



### Dimensions

	A	L	M
mm.	6.4	29.2	18
in.	0.25	1.15	0.71

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## RECOMMENDED BY LEMO

### Tools

Spanner wrench: DCD.00.003.PA050

### Cables

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