

SUMMARY

Wires

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



Image is for illustrative purpose only

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Series	00
Termination type	Female solder
IP rating	50
Cable Ø	2.30 - 2.70 mm
Status	active
Alternative part	
Matching parts	FFC.00.650.CLAC27Z

TECHNICAL DETAILS

Mechanics

Shell Style/Model	PCA*: Free receptacle with cable collet
Keying	Circular, female
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	Z : Nut for fitting a bend relief
Weight	4.63 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

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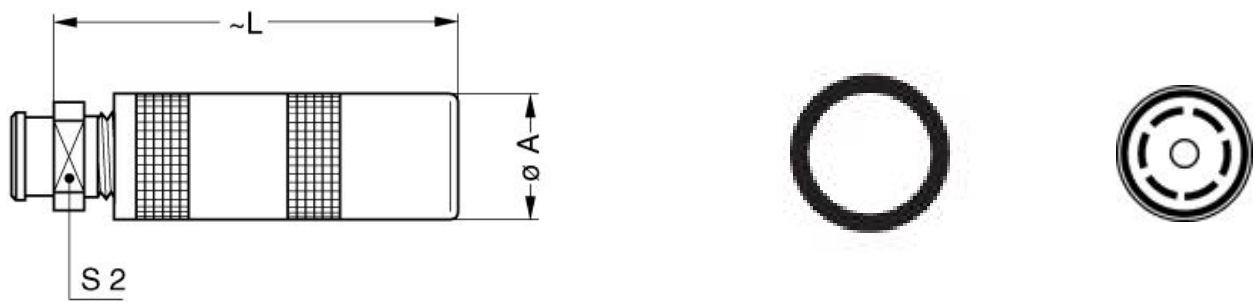
VSWR: 1.1 + 0.11 * f/GHz

Others

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

DRAWINGS

Draws



Dimensions

	A	L	S2
mm.	6.5	32.5	6
in.	0.26	1.28	0.24

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.00.003.PA060

Cables

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