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PCA.00.650.CLLC27Z

SUMMARY

Wires

Triax	1



Image is for illustrative purpose only

Series	00
Termination type	Female solder
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	2.30 - 2.70 mm
Status	active
Matching parts	FFC.00.650.CLAC27Z

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	PCA*: Free receptacle with cable collet
Keying	Circular, female
Housing Material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] 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

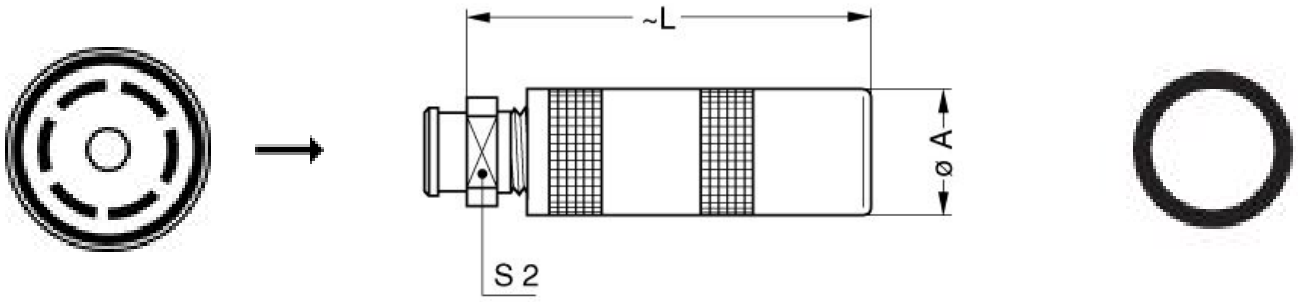
Contact Type: Triaxial 50 Ohm (Solder)
Contact Dia.: 0.5 mm (0.02"in)
Vtest: 1200 V (AC), 1700 V (DC)
Impedance: 50 Ohm
VSWR: 1.1 + 0.11 * f/GHz

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Others

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

DRAWINGS



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

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