

SUMMARY

Wires

Low	0
High	0
Coax	1
Triax	0
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	3.30 - 4.10 mm
Matching parts	FFA.00.250.CTAK42Z
Status	obsolete
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	PCA*: Free receptacle with oversize cable collet and nut for fitting a bend relief
Keying	Circular (can rotate)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	∅ 3.3 - 4.1 mm
Variant	Z : Nut for fitting a bend relief
Weight	6.57 g

Performance

Configuration	0.25 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	4 Amps

Specifications

Contact Type: Coaxial 50 Ohm (Solder)
Max. Matings: 5000

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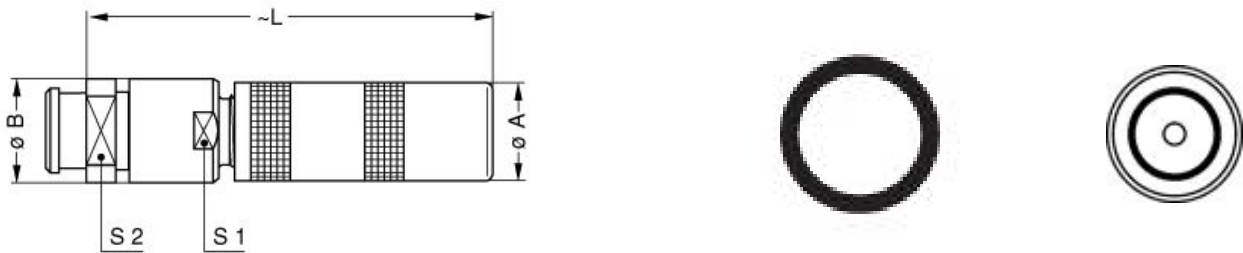
Contact Dia.: 0.7 mm (0.028in)
 Bucket Dia.: 0.6 mm (0.024in)
 Test voltage: 2.1 kV (rms)
 R (max): 6.1 mOhm
 Vtest: 2100 V (AC), 3000 V (DC)
 □
 Impedance: 50 Ohm
 VSWR: 1.09 + 0.11 * f /GHz

Others

Endurance (Shell): 5000 mating cycles
 F ret (min): 100 N
 IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	S2
mm.	6.5	40.5	8
in.	0,26	1,59	0,31


RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.00.003.PA060

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Cables

018 000	PTFE	Brown	
CCX.95.RG1.80BU36M	PTFE	Brown	
CCX.95.RG1.95AU37B	PFA	White	

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