

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	Male crimp
IP rating	50
Cable Ø	0.00 - 5.20 mm
Matching parts	
Status	
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FFS*: Straight plug with cable crimping
Keying	Circular (can rotate)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	E52: 0 - 5.2 mm
Variant	

Performance

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

Specifications

Contact Type: Coaxial 50 Ohm (Crimp)
Max. Matings: 5000
Contact Retention: 18 N
Contact Dia.: 0.7 mm (0.028in)
Bucket Dia.: 0.6 mm (0.024in)
Test voltage: 2.1 kV (rms)

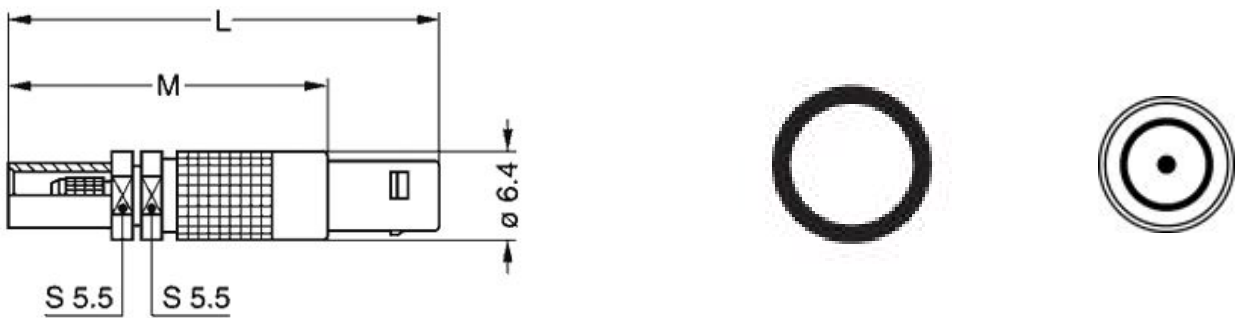
R (max): 6.1 mOhm
 Vtest: 2100 V (AC), 3000 V (DC)
 □
 Impedance: 50 Ohm
 VSWR: $1.09 + 0.11 * f/\text{GHz}$
 Cable type: RG 58 C/U

Others

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

DRAWINGS

Draws



Dimensions

	A	L	M
mm.	6.4	34	26
in.	0,25	1,34	1,02

RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V
 Die Tool: DPE.99.176.2K
 Spanner wrench: DCP.99.055.TC

Cables

