

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	Male solder
IP rating	50
Cable Ø	2.80 - 3.10 mm
Matching parts	ERN.00.650.CLL
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FFC*: Straight plug with flats on latch sleeve and cable collet, black POM (Delrin®) outershell)
Keying	Circular (can rotate)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	C31: 2.8 - 3.1 mm
Variant	
Weight	3.45 g

Performance

Configuration	0.65 : 1 Triax (50 Ohm)
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	3 Amps

Specifications

Contact Type: Triaxial 50 Ohm (Solder)
Max. Matings: 1000

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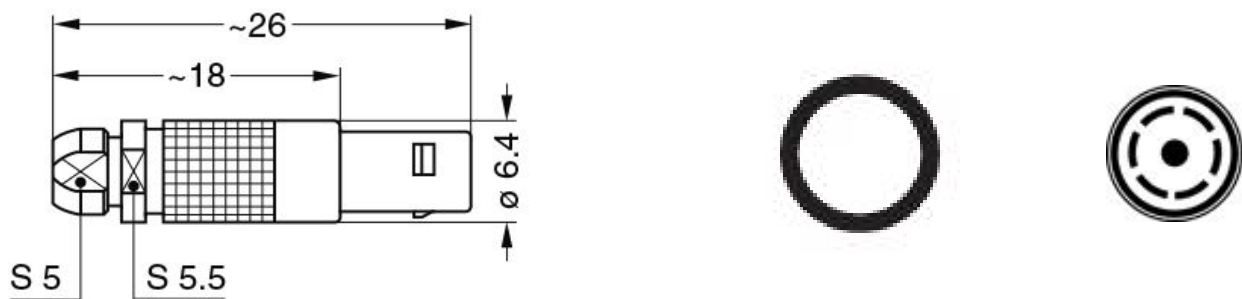
Contact Dia.: 0.5 mm (0.02" in)
Vtest: 1200 V (AC), 1700 V (DC)
Impedance: 50 Ohm
VSWR: $1.1 + 0.11 * f / \text{GHz}$
Cable type: RGT 178

Others

IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	M
mm.	6.4	29.2	18
in.	0,25	1,15	0,71

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.00.003.PA050

Cables

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