

SUMMARY

Wires



Image is for illustrative purpose only

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

Series	00
Termination type	Male solder
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	ECP.00.250.NTL
Status	active
Alternative part	

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FVS*: Straight plug with cable crimping, coaxial, threaded coupling
Keying	Circular (can rotate)
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Cable Fixing	Ø 0 - 0 mm
Variant	
Weight	4.09 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
Contact Dia.: 0.7 mm (0.028in)

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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: $1.09 + 0.11 * f/\text{GHz}$

Others

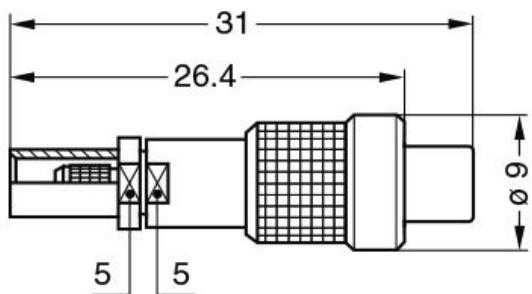
Endurance (Shell): 5000 mating cycles

F ret (min): 100 N

IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	M
mm.	9	31	26.4
in.	0,35	1,22	1,04

RECOMMENDED BY LEMO

Tools

None

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Cables

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