



### **SUMMARY**

#### # Wires

 Low
 0

 High
 0

 Coax
 1

 Triax
 0

Quad 0

Fiber 0 Fluidic 0

Series 00

Termination type Male crimp

IP rating 50

Cable Ø 0.00 - 0.00 mm

Matching parts

**Status** active

Alternative part



Image is for illustrative purpose only

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## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model FVG\*: Straight plug, short shell for bend relief

Keying Circular (can rotate)

Housing Material Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces

Cable Fixing 90 - 0 mm

Variant

Weight 3.99 g

#### **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

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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

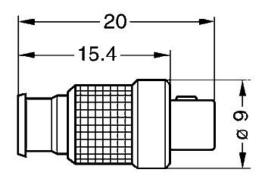
#### **Others**

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N IP Rating: 50

## **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	L	М
mm.	9	20	15.4
in.	0,35	0,79	0,61

# **RECOMMENDED BY LEMO**

### Tools

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Crimp Tool: DPC.91.701.V **Cables** 

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