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# FPG.00.305.CLAD22

### **SUMMARY**

#### # Wires

 Low
 5

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 00

Termination type Male solder

IP rating 50

Cable Ø 1.40 - 2.20 mm

Matching parts EGG.00.305.CLL

**Status** active

Alternative part



Image is for illustrative purpose only

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### **TECHNICAL DETAILS**

#### **Mechanics**

**Shell Style/Model** FP\*: Elbow (90°) plug with cable collet

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

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

Cable Fixing D22: 1.4 - 2.2 mm

Variant

Weight 6.13 g

#### **Performance**

Configuration

Insulator L: PEEK (UL 94 / V-0/3.2, depends on material thickness)

**Rated Current** 

### **Specifications**

Contact Type: Solder Max. Matings: 5000

Contact Dia.: 0.35 mm (0.01in)

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Bucket Dia.: 0.4 mm (0.016in)

Max. Solid Conductor: 0.09 mm^2 (AWG 28)
Max. Stranded Conductor: 0.05 mm^2 (AWG 30)

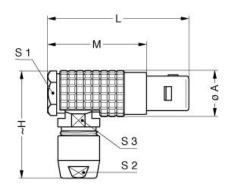
R (max): 8.7 mOhm

#### **Others**

IP Rating: 50

### **DRAWINGS**

#### **Draws**





#### **Dimensions**

	А	Н	L	М	<b>S</b> 1	S2	<b>S</b> 3
mm.	7.5	18	24.5	16.5	6.5	5	5.3
in.	0,30	0,71	0,96	0,65	0,26	0,20	0,21

## **RECOMMENDED BY LEMO**

#### **Tools**

None

#### **Cables**

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