



# SUMMARY

#### # Wires

 Low
 26

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

Fiber 0 Fluidic 0

Series 2B

Termination type Male solder

IP rating 50

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 PHG.2B.326.CLLD52

**Status** active

Alternative part



Image is for illustrative purpose only

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Catalog

### **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model FA\*: Fixed plug, non-latching, nut fixing

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 90 - 0 mm

Variant

**Weight** 19.02 g

#### **Performance**

Configuration 2B.326: 26 Low Voltage

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

Rated Current 2 Amps

#### **Specifications**

Contact Type: Solder Max. Matings: 5000

Contact Dia.: 0.5 mm (0.02in)

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Bucket Dia.: 0.45 mm (0.018in)

Max. Solid Conductor: 0.09 mm<sup>2</sup> (AWG 28) Max. Stranded Conductor: 0.09 mm<sup>2</sup> (AWG 28)

R (max): 8.7 mOhm

Vtest (contact-shell): 1300 V (AC), 1840 V (DC) Vtest (contact-contact): 950 V (AC), 1340 V (DC)

#### **Others**

Temp (min / max): -55°C / +250°C

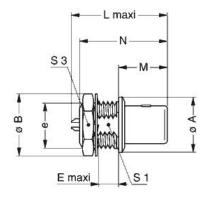
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms] Salt Spray Corrosion: >1000 hr Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz)

IP Rating: 50

### **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	В	Е	L	М	N	S1	<b>S</b> 3	e
mm.	18	19.5	6.0	28.7	13.8	23.9	13.5	17	M15x1.0
in.	0,71	0,77	0,24	1,13	0,54	0,94	0,53	0,67	

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## **RECOMMENDED BY LEMO**

#### **Tools**

None

#### **Cables**

CMN.26.T28.070PGCE	PVC	GREY	
CMN.26.T28.070PGZE		Grey	
CMN.26.T28.070PNCE	PVC	Black	
CMN.26.T28.070PNZE			
CMN.26.T30.054QGZE	TPR (medical)	Grey	

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