

# FAG.2B.326.CLA

## **SUMMARY**

#### # Wires

Low	26	Cont
High	0	
Coax	0	
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	<u></u>
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

## 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	: 0 - 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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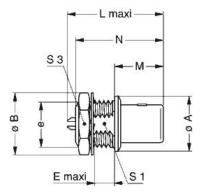
Bucket Dia.: 0.45 mm (0.018in) Max. Solid Conductor: 0.09 mm^2 (AWG 28) Max. Stranded Conductor: 0.09 mm^2 (AWG 28) R (max): 8.7 mOhm Vtest (contact-shell): 1300 V (AC), 1840 V (DC) Vtest (contact-contact): 950 V (AC), 1340 V (DC)

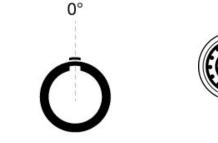
#### Others

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	E	L	Μ	Ν	S1	\$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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