

SUMMARY

Wires



Image is for illustrative purpose only

Series	1B
Termination type	
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	4.30 - 5.20 mm
Status	active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: B series cable collet
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (gold plated) shell, collet nut, brass latch sleeve and mid pieces
Weight	1.75 g

Performance

Configuration
Insulator
Rated Current

Others

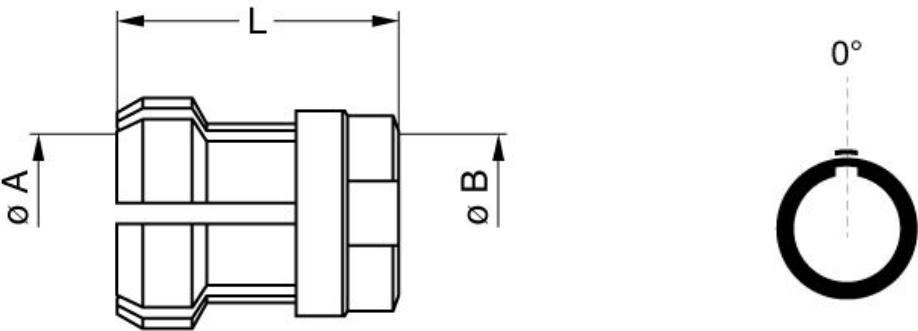
Endurance (Shell): 5000
Temp (min / max): -55°C / +250°C
Humidity (max): <=95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [6 ms]

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Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
12NC part number: 4022.438.33386

DRAWINGS

Draws



Dimensions

	A	B	L
mm.	5.2	5.6	11
in.	0.20	0.22	0.43

RECOMMENDED BY LEMO

Tools

Spanner wrench: [DCD.1B.015.PA090](#)
Caps: [BFG.1B.100.PCSG](#)

Cables

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