

SUMMARY

Wires



Image is for illustrative purpose only

Series	1S
Termination type	Thermocouple
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	5.80 - 6.20 mm
Status	active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: S series cable collet
Keying	No keying
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) collet
Weight	1.26 g

Performance

Configuration
Insulator
Rated Current

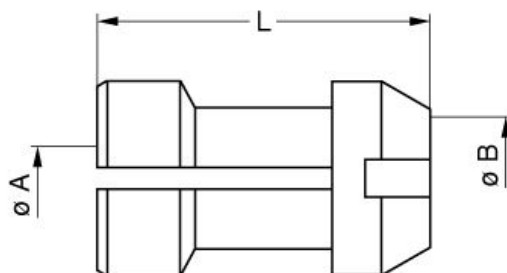
Others

Endurance (Shell): 5000 mating cycles
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)
Salt Spray Corrosion: >144 hr

DRAWINGS



No keying

Dimensions

	A	B	L
mm.	6.2	5.2	12.3
in.	0,24	0,20	0,48

RECOMMENDED BY LEMO

Tools

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