

## SUMMARY

### # Wires



*Image is for illustrative purpose only*

Series	0S
Termination type	Thermocouple
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	1.30 - 2.20 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	.99 g

### Performance

Configuration
Insulator
Rated Current

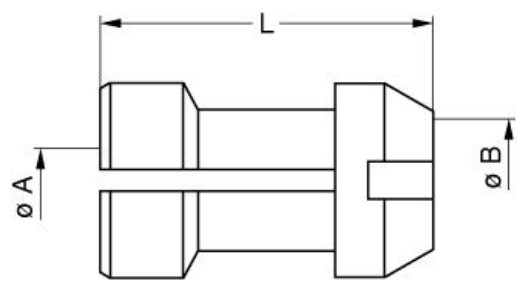
### Others

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.	2.2	2.2	10.5
in.	0,09	0,09	0,41

## RECOMMENDED BY LEMO

### Tools

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