

SUMMARY



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Wires

Low voltage 1

Series 1S

Termination type

IP rating 50

AWG wire size 0.00 - 0.00

Cable Ø 0.00 - 0.00 mm

Status active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model FFA*: Straight plug, cable collet

Keying

Housing Material Aluminum alloy (anodized) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces

Weight 1.61 g

Performance

Configuration 1S.130 : 1 Low Voltage

Insulator

Rated Current 25 Amps

Others

Endurance (Shell): 5000 mating cycles

Temp (min / max): -55°C / +250°C

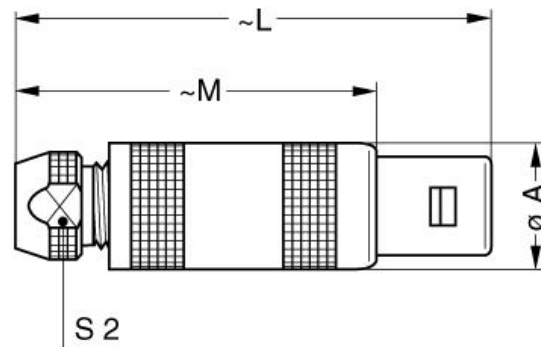
Humidity (max): <=95% [at 60 deg C / 140 F]

Vibration: 15 g [10 Hz - 2000 Hz]

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Shock Resistance: 100 g [6 ms]
Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
Salt Spray Corrosion: >144 hr

DRAWINGS



Dimensions

	A	L	M	S2
mm.	12	42.5	31.5	8.5
in.	0,47	1,67	1,24	0,33

RECOMMENDED BY LEMO

Tools

Spanner wrench: [DCD.1S.015.PA085](#)

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