

SUMMARY

Wires

High voltage 4



Image is for illustrative purpose only

Series 2B
Termination type Female solder
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 FG*: Straight plug, cable collet
Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material
Weight 1.87 g

Performance

Configuration 2B.434 : 4 High Voltage
Insulator J: PEEK/PEEK
Rated Current 3 Amps

Specifications

Contact Type: Solder
Test voltage (kV DC) 9
Test voltage (kV AC) 6.4
Creepage distance min.: 4.7 mm

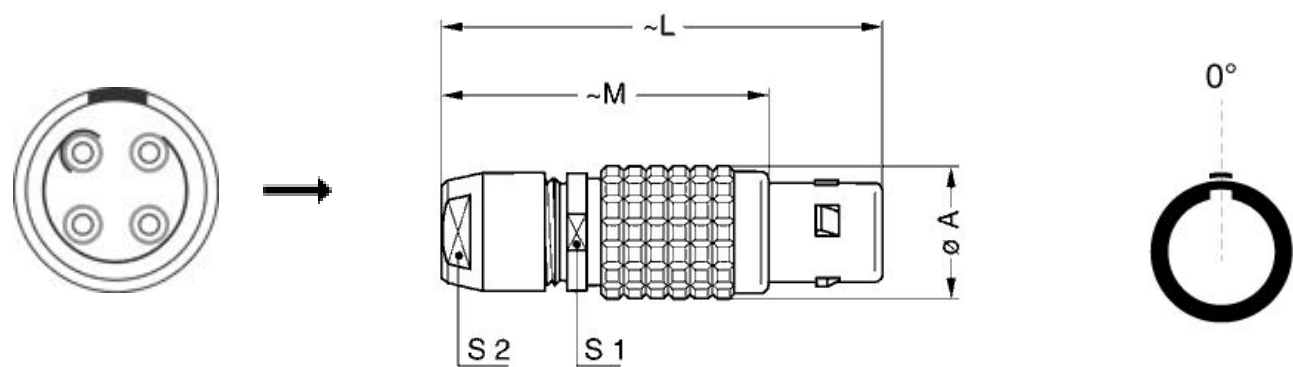
Others

Endurance (Shell): 5000
Temp (min / max): -55°C / +250°C

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Humidity (max): <=95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [6 ms]
Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)

DRAWINGS



Dimensions

	A	L	M	S1	S2
mm.	15	50	38	13	12
in.	0,59	1,97	1,50	0,51	0,47

RECOMMENDED BY LEMO

Tools

- Spanner wrench: [DCD.2B.025.PA120](#)
Caps: [BFG.2B.100.PCSG](#)

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