

SUMMARY

Wires

Low	1
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

Series 1B

Termination type

IP rating 50

Cable Ø 5.30 - 6.20 mm

Matching parts

Status active

Alternative part



Image is for illustrative purpose only

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: Straight plug, cable collet
Keying	2 keys (alpha=30, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	D62: 5.3 - 6.2 mm
Variant	
Weight	15.42 g

Performance

Configuration	
Insulator	T: PTFE
Rated Current	

Specifications

Contact Type: Solder

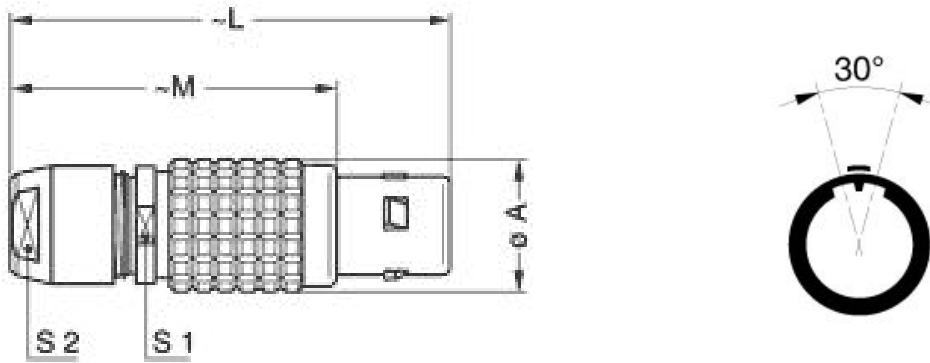
Others

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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]
 Salt Spray Corrosion: >1000 hr
 Climatological Category: 50/175/21
 Shielding (min): 75 dB (10 MHz)
 Shielding (min): 40 dB (1 GHz)
 IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	M	S1	S2
mm.	12	43	32	10	9
in.	0,47	1,69	1,26	0,39	0,35

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.1B.015.PA090

Cables

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