

SUMMARY

Wires

Low	17
High	0
Coax	2
Triax	0
Quad	0
Fiber	0
Fluidic	0

Series	5B
Termination type	Male solder Mixed coaxial /
IP rating	50
Cable Ø	17.60 - 19.50 mm
Matching parts	EGG.5B.877.CLL5
Status	active
Alternative part	



Image is for illustrative purpose only

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[See video assembly instructions](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: Straight plug, cable collet
Keying	1 key (alpha=0, 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	D19: 17.6 - 19.5 mm
Variant	
Weight	313.57 g

Performance

Configuration	5B.877 : 2 Coax (75 Ohm), 17 Low V.
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	

Specifications

Test voltage (kV rms):	1.4
Test voltage (kV dc):	2
Cable type:	RG 59 B/U

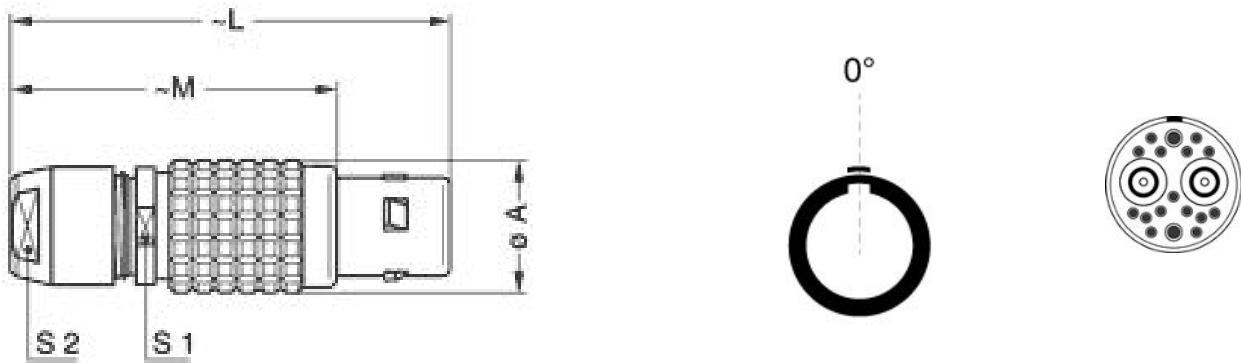
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Others

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
Climatical 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.	35	103	78	31	30
in.	1,38	4,06	3,07	1,22	1,18

RECOMMENDED BY LEMO

Tools

Extractor: DCC.91.804.5LA
Coax Tool: -

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Die Tool: DPE.99.127.0K
Caps: BFG.5B.100.NAS

Cables

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