

SUMMARY

Wires

Low	22
High	0
Coax	6
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

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Series	4B
Termination type	Male crimp Mixed coaxial /
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	EGG.4B.894.CLL2
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: Straight plug, cable collet and nut for fitting a bend relief
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	D02: 0 - 0 mm
Variant	

Performance

Configuration	
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	4 Amps

Specifications

Test voltage (kV rms):	0.9
Test voltage (kV dc):	1.3

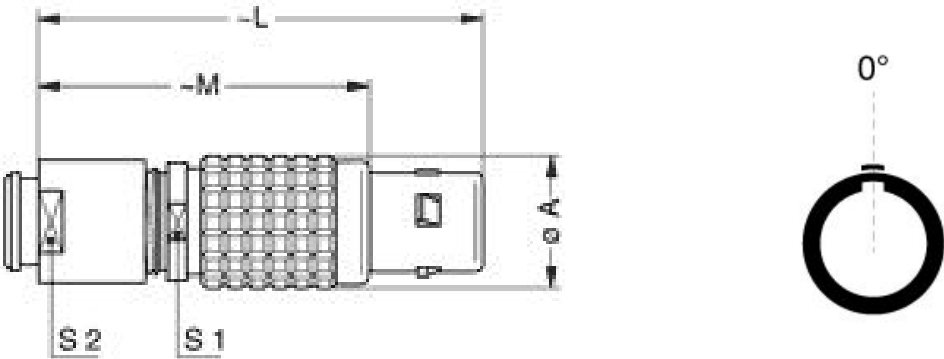
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Others

- 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.	25	71	53	21	20
in.	0,98	2,80	2,09	0,83	0,79

RECOMMENDED BY LEMO

Tools

- Crimp Tool: DPC.91.701.V
- Crimp settings: AWG/Selector = 22-24-26/6-5-5
- Positionner: DCE.91.074.BVC
- Extractor: -
- Coax Tool: DCC.91.050.2LA

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Die Tool: DPE.99.002.5K
Replacement contact: FGG.4B.555.ZZC
Caps: BFG.4B.100.NAS

Cables

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