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FGG.4B.894.CLCD02Z

SUMMARY

Wires

Fiber

Fluidic

 Low
 22

 High
 0

 Coax
 6

 Triax
 0

 Quad
 0

Series 4B

Termination type Mixed coaxial/ Multi coax

0

0

IP rating 50

Cable Ø 0.00 - 0.00 mm

Matching parts EGG.4B.894.CLL2

Status

Alternative part



Image is for illustrative purpose only

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Catalog

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

Others

Temp (min / max): -55°C / +250°C

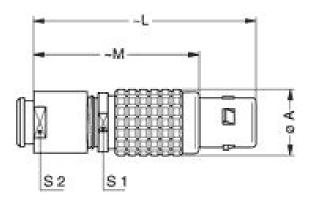
Humidity (max): <=95% [at 60 deg C /140 F]

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

	А	L	М	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 Die Tool: DPE.99.002.5K

Replacement contact: FGG.4B.555.ZZC

Caps: BFG.4B.100.NAS

Cables