

## SUMMARY

### # Wires

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

Series	2B
Termination type	Male solder
IP rating	50
Cable Ø	6.30 - 7.20 mm
Matching parts	EGG.2B.013.CLL
Status	
Alternative part	



*Image is for illustrative purpose only*

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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	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	D72: 6.3 - 7.2 mm
Variant	

### Performance

Configuration	2B.013 : 1 Fluidic, 6 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	5 Amps

### Specifications

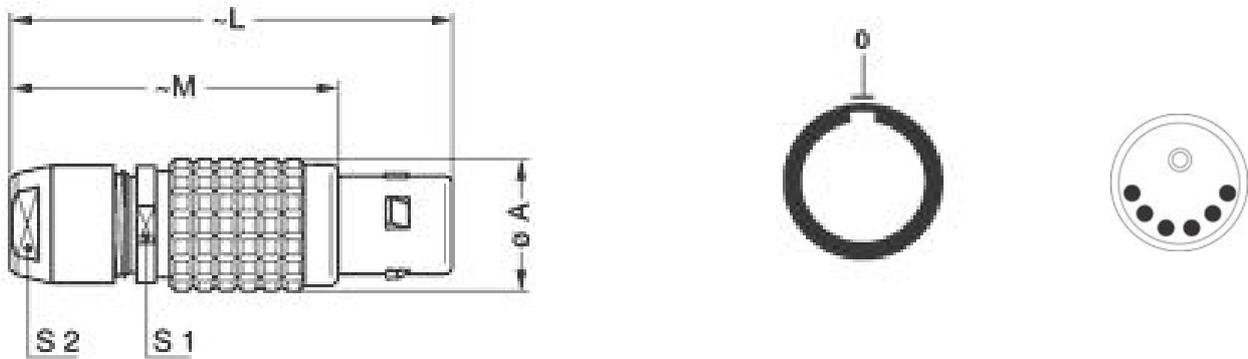
Contact Type:	Solder
Vtest:	1200 V (AC), 1800 V (DC)
Contact Inner Dia.:	1.6 mm (0.063in)
Tube Inner Dia.:	3.2 mm (0.126in)

### 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.	15	50	38	13	12
in.	0,59	1,97	1,50	0,51	0,47

## RECOMMENDED BY LEMO

### Tools

Spanner wrench: MTZ.2B.220.120  
 Caps: BFG.2B.100.PCSG

### Cables