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1B  
No contacts / Accessory  
50  
0.00 - 0.00 mm

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	PH*: Free receptacle, 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	∅ 0 - 0 mm
Variant	

### Performance

Configuration	1B.303 : 3 Low Voltage
Insulator	Y: PEEK for crimp contacts
Rated Current	12 Amps

### Specifications

Contact Type: No contact(s)  
Contact LEMO for performance details.

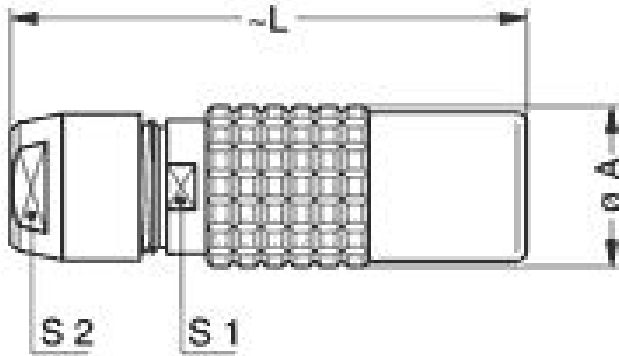
### Others

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	S1	S2
mm.	12.5	40.5	10	9
in.	0.49	1.59	0.39	0.35

## RECOMMENDED BY LEMO

### Tools

Crimp Tool: DPC.91.701.V  
 Torque wrench: MTZ.1B.132.090

### Cables

LC.PRN03.2201			
LC.PVN03.2601			