

## SUMMARY

### # Wires

High voltage 2

*Image is for illustrative purpose only*

Series 0B  
Termination type Male print PCB  
IP rating 50  
AWG wire size 0.00 - 0.00  
Cable Ø 0.00 - 0.00 mm  
Status active

### Download

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model \*:   
Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)  
Housing Material Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces  
Weight 8.02 g

### Performance

Configuration 0B.432 : 2 High Voltage  
Insulator L: PEEK (UL 94 / V-0/1.5)  
Rated Current 3 Amps

### Specifications

Test voltage (kV DC) 4.2  
Test voltage (kV AC) 3  
Creepage distance min.: 4.6 mm

### Others

Endurance (Shell): 5000  
Temp (min / max): -55°C / +250°C  
Humidity (max): <=95% [at 60 deg C / 140 F]

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Vibration: 15 g [10 Hz - 2000 Hz]  
Shock Resistance: 100 g [ 6 ms]  
Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)  
Salt Spray Corrosion: >144 hr

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## DRAWINGS



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## RECOMMENDED BY LEMO

### Tools

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