



# **SUMMARY**

#### # Wires

Low voltage 4



Image is for illustrative purpose only

Series 0B

**Termination type** Female print PCB

IP rating 50

AWG wire size 22.00 - 22.00

Cable Ø 0.00 - 0.00 mm

**Status** active

Matching parts FGG.0B.304.CLAD56

#### **Download**

Request a quote
PCB Eagle Pattern
PCB Altium Pattern
PCB KiCad Pattern

Catalog

## **TECHNICAL DETAILS**

#### Mechanics

Shell Style/Model EY\*: Fixed receptacle for printed circuit, nut fixing (back panel mounting)

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

Weight 7.72 g

#### **Performance**

Configuration 0B.304 : 4 Low Voltage Insulator L: PEEK (UL 94 / V-0/1.5)

Rated Current 7 Amps

### **Specifications**

Contact Type: Print (straight)
Contact Dia.: 0.7 mm (0.028in)

R (max): 6.1 mOhm

Vtest (contact-contact): 850 V (AC), 1200 V (DC) Vtest (contact-shell): 700 V (AC), 990 V (DC)

#### **Others**

Endurance (Shell): 5000

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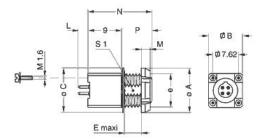
Temp (min / max): -55°C / +250°C

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

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms] Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) Salt Spray Corrosion: >1000 hr 12NC part number: 4022.438.32573

# **DRAWINGS**

#### **Draws**







### **Dimensions**

	Α	В	С	D	E	М	N	Р	<b>S</b> 1	e
mm.	12	10	12.5	7.62	2.6	2.5	15	6	8.2	M9x0.6
in.	0.47	0.39	0.49	0.30	0.10	0.10	0.59	0.24	0.32	

# **RECOMMENDED BY LEMO**

### **Tools**

Spanner: DCH.91.121.PA

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Cables		