



## **SUMMARY**

#### # Wires



Image is for illustrative purpose only

Series 2B

Termination type

IP rating 50

AWG wire size 0.00 - 0.00

Cable Ø 4.30 - 5.20 mm

**Status** active

### **Download**

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Catalog

### **TECHNICAL DETAILS**

#### **Mechanics**

**Shell Style/Model** FG\*: B series cable collet

**Keying** 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material Brass (gold plated) shell, collet nut, brass latch sleeve and mid pieces

Weight 3.89 g

### **Performance**

Configuration

Insulator

**Rated Current** 

### **Others**

Endurance (Shell): 5000

Temp (min / max):  $-55^{\circ}$ C /  $+250^{\circ}$ C

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

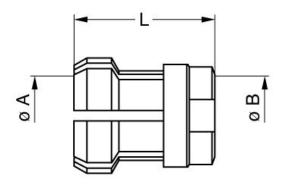
Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms]

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Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) 12NC part number: 4022.438.33585

# **DRAWINGS**

#### **Draws**





### **Dimensions**

|     | Α    | В    | L    |
|-----|------|------|------|
| mm. | 5.2  | 5.2  | 13.5 |
| in. | 0.20 | 0.20 | 0.53 |

# **RECOMMENDED BY LEMO**

### **Tools**

Spanner wrench: DCD.2B.025.PA120
Caps: BFG.2B.100.PCSG

### **Cables**

| 120 222 |  |  |
|---------|--|--|
| 120 222 |  |  |

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