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## **SUMMARY**

#### # Wires

Low voltage 3

Image is for illustrative purpose only

Series 00

Termination type Male solder

IP rating 50

AWG wire size 34.00 - 28.00

Cable Ø 0.00 - 0.00 mm

**Status** active

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### **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model \*:

**Keying** 2 keys (alpha=60, plug: male contacts, receptacle: female contacts)

**Housing Material** 

#### **Performance**

Configuration 00.303 : 3 Low Voltage
Insulator L: PEEK (UL 94 / V-0/1.5)

Rated Current 3 Amps

### **Specifications**

Contact Type: Solder

Contact Dia.: 0.5 mm (0.02in) Bucket Dia.: 0.4 mm (0.016in)

Max. Solid Conductor: 0.09 mm<sup>2</sup> (AWG 28) Max. Stranded Conductor: 0.05 mm<sup>2</sup> (AWG 30)

R (max): 8.7 mOhm

Vtest (contact-shell): 950 V (AC), 1300 V (DC) Vtest (contact-contact): 800 V (AC), 1100 V (DC)

#### Others

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# **DRAWINGS**





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