

Part Number 

**FVB.00.303.NLAE24**

Status Obsolete

Size/Series 00 / 00

Matching ESB.00.303.NLL

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#### MECHANICAL DETAILS

**Shell Style/Model** FVB\*: Straight plug for special cable crimping

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

**Housing Material** Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces

**Cable Fixing** : 0 - 0 mm

**Variant** :

|     | A    | L    | M    |
|-----|------|------|------|
| mm. | 9    | 20   | 15.4 |
| in. | 0.35 | 0.79 | 0.61 |

#### PERFORMANCE DETAILS

**Insert Configuration** 0.303 : 3 Low Voltage

**Insulator** L: PEEK

**Specifications**

**Contact Type:** Solder

**Max. Matings:** 5000

**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)

**Rated Current:** 3 A (AC/DC)

#### OTHER CHARACTERISTICS

**Endurance (Shell)**

**IP Rating**

50

**Catalog**

