

Part Number [↗](#)

**FFS.00.250.NTCE31**

Status Active

Size/Series 00 / 00

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#### MECHANICAL DETAILS

**Shell Style/Model** FFS\*: Straight plug with cable crimping

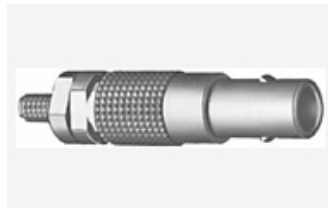
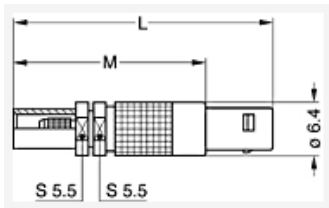
**Keying** Circular (can rotate)

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

**Cable Fixing** E31: 0 - 3 mm

**Variant** :

|     | A    | L    | M    |
|-----|------|------|------|
| mm. | 6.4  | 31   | 23   |
| in. | 0.25 | 1.22 | 0.91 |



#### PERFORMANCE DETAILS

**Insert Configuration** 0.25 : 1 Coax (50 Ohm)

**Insulator** T: PTFE

**Specifications**

**Contact Type:** Coaxial 50 Ohm (Crimp)

**Max. Matings:** 5000

**Contact Retention:** 18 N

**Contact Dia.:** 0.7 mm (0.028in)

**Bucket Dia.:** 0.6 mm (0.024in)

**R (max):** 6.1 mOhm

**Vtest:** 2100 V (AC), 3000 V (DC)

**Rated Current:** 4 A (AC/DC)

**Impedance:** 50 Ohm

**VSWR:** 1.09 + 0.11 \* f/GHz

**Cable type:** Storm 421-099

#### OTHER CHARACTERISTICS

**Endurance (Shell)** 5000 mating cycles

**F ret (min):** 100 N

**IP Rating** 50

**Catalog**

