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## SUMMARY

#### # Wires

 Low
 0

 High
 0

 Coax
 0

 Triax
 1

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 4E

Termination type Male solder

IP rating 66

Cable Ø 0.00 - 0.00 mm

Matching parts EHN.4E.675.CTL

Status active

Alternative part



Image is for illustrative purpose only

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## **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model FBE\*: Fixed plug with round flange and tag, nut fixing

**Keying** Circular (can rotate), plug has male contact(s)

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

Cable Fixing 90 - 0 mm

Variant

**Weight** 179.02 g

#### **Performance**

**Configuration** 4E.675 : 1 Triax (75 Ohm)

Insulator T: PTFE Rated Current 15 Amps

### **Specifications**

Contact Type: Solder

Vtest: 1500 V (AC), 2120 V (DC)

Impedance: 75 Ohm

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VSWR: 1.01 + 0.14 \* f/GHz

Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, Belden 9267,8233A, Triax 11 Nokia,466 140

**LEDE** 

#### **Others**

Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°C

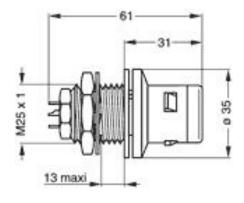
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms] Salt Spray Corrosion: >144 hr Climatical Category: 55/175/21 Shielding (min): 85 dB (10 MHz)

F ret (min): 90 N IP Rating: 66

### **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	L	e
mm.	35	61	M25x1.0
in.	1,38	2,40	

# **RECOMMENDED BY LEMO**

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### **Tools**

Spanner wrench: DCD.4E.050.PA190

### **Cables**

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