

# HGP.3E.250.CLLPE

## **SUMMARY**

#### # Wires

 Low
 0

 High
 0

 Coax
 1

 Triax
 0

 Quad
 0

Fiber 0 Fluidic 0

Series 3E

**Termination type** Female solder

IP rating 68

Cable Ø 0.00 - 0.00 mm

Matching parts

**Status** active

Alternative part



Image is for illustrative purpose only

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# **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model HGP\*: Fixed receptacle, nut fixing, watertight or vacuum-tight

Keying

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

Cable Fixing : 0 - 0 mm

Variant P: Watertight

**Weight** 74.39 g

#### **Performance**

Configuration 3E.250: 1 Coax (50 Ohm)

Insulator L: PEEK (UL 94 / V-0/3.2, depends on material thickness)

Rated Current 26 Amps

### **Specifications**

Contact Type: Solder

Vtest: 3000 V (AC), 4200 V (DC)

Impedance: 50 Ohm

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VSWR: 1.06 + 0.5 \* f/GHz

Cable type: RG 213/U, RG 115 A/U, RG 11 A/U, RG 144/U, RG 165 /U

#### **Others**

Endurance (Shell): 5000 mating cycles Temp (min / max): -20°C / +80°C

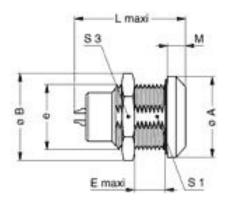
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms] Salt Spray Corrosion: >144 hr Climatical Category: 20/80/21 Shielding (min): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz)

Pressure: 30 bars IP Rating: 68

## **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	В	E	L	М	S1	<b>S</b> 3	e
mm.	31	34.5	15.5	39.5	6	22.5	30	M24x1.0
in.	1,22	1,36	0,61	1,56	0,24	0,89	1,18	

# **RECOMMENDED BY LEMO**

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### **Tools**

None

### **Cables**

0.051.1529NMC	5			
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