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# HGP.0E.650.CTLP

### SUMMARY

# Wires

Triax 1



Image is for illustrative purpose only

Series 0E

**Termination type** Female solder

IP rating 68

AWG wire size 0.00 - 0.00

Cable Ø 1.00 - 5.00 mm

Status active

Matching parts FFA.0E.650.CLAC10

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### **TECHNICAL DETAILS**

#### **Mechanics**

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

Keying Circular, female

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

**Variant** P: Watertight

Weight 14.46 g

#### **Performance**

**Configuration** 0E.650 : 1 Triax (50 Ohm)

Insulator T: PTFE
Rated Current 6 Amps

#### **Specifications**

Contact Type: Solder

Vtest: 1200 V (AC), 1690 V (DC)

Impedance: 50 Ohm VSWR: 1.03 + 0.34 \* f/GHz Cable type: RGT 178, RGT 174

#### Others

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Endurance (Shell): 5000 mating cycles Temp (min / max): -20°C / +100°C

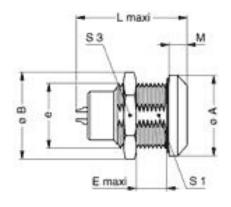
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms] Climatical Category: 20/80/21 Shielding (min): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz) Salt Spray Corrosion: >1000 hr

Pressure: 60 bars

### **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	В	E	L	M	<b>S</b> 1	<b>S</b> 3	e
mm.	18	19.5	5.5	23.5	4	12.5	17	M14x1.0
in.	0.71	0.77	0.22	0.93	0.16	0.49	0.67	

## **RECOMMENDED BY LEMO**

#### **Tools**

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Cables		