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# HGP.0E.650.CTLP

## **SUMMARY**

#### # Wires

 Low
 0

 High
 0

 Coax
 0

 Triax
 1

 Quad
 0

 Fiber
 0

Series 0E

**Termination type** Female solder

0

IP rating 68

**Cable Ø** 1.00 - 5.00 mm

Status active

Alternative part

Fluidic

Matching parts FFA.0E.650.CLAC10



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 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

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Cable type: RGT 178, RGT 174

#### **Others**

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

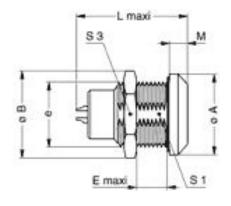
Humidity (max): <=95% [at 60 deg C /140 F]

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 IP Rating: 68

## **DRAWINGS**

### **Draws**







## **Dimensions**

	А	В	E	L	W	<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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None
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**Cables** 

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