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HGP.1E.275.CTLP

SUMMARY

Wires

 Low
 0

 High
 0

 Coax
 1

 Triax
 0

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 1E

Termination type Female solder

IP rating 68

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 FFA.1E.275.CLAC15

Status active

Alternative part



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

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

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 : 0 - 0 mm

Variant P: Watertight

Performance

Configuration 1E.275 : 1 Coax (75 Ohm)

Insulator T: PTFE
Rated Current 10 Amps

Specifications

Contact Type: Solder

Vtest: 2400 V (AC), 3300 V (DC)

Impedance: 75 Ohm

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VSWR: 1.02 + 0.08 * f/GHz

Cable type: RG 179 B/U, RG 187 A/U, RG 58 C/U, RG 302 /U, RG 400 /U, 2YCCY, RG 59 B/U, RG 223 /U, HF-5408

Others

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

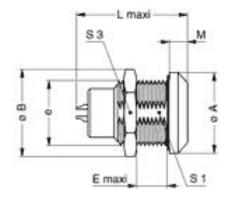
Humidity (max): <=95% [at 60 deg C /140 F]

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

Pressure: 60 bars IP Rating: 68

DRAWINGS

Draws







Dimensions

	А	В	E	L	М	S1	S 3	e
mm.	20	21.5	9	29.1	4.5	14.5	19	M16x1.0
in.	0,79	0,85	0,35	1,15	0,18	0,57	0,75	

RECOMMENDED BY LEMO

Tools

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Cables

CCN.50.051.1529NMC		

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