

HEG.0B.304.CLNPV

SUMMARY

Wires

 Low
 4

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 0B

Termination type Female print PCB

IP rating 68

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 FGG.0B.304.CLAD21

Status active

Alternative part



Image is for illustrative purpose only

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PCB Eagle Pattern

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model HE*: Fixed receptacle, nut fixing, watertight or vacuum-tight (back panel mounting)

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

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

Cable Fixing : 0 - 0 mm

Variant PV: Watertight / Vacuum-tested

Weight 5.63 g

Performance

Configuration 0B.304: 4 Low Voltage

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

Rated Current 7 Amps

Specifications

Contact Type: Print (straight)

Max. Matings: 5000

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Contact Dia.: 0.7 mm (0.028in)

R (max): 6.1 mOhm

Vtest (contact-contact): 850 V (AC), 1200 V (DC) Vtest (contact-shell): 700 V (AC), 990 V (DC)

Others

Temp (min / max): -20° C / $+100^{\circ}$ C

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

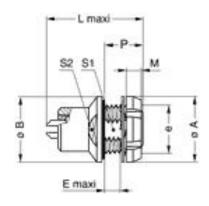
Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Salt Spray Corrosion: >144 hr Climatical Category: 20/80/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz)

R leak (He) (max): 0.0000001 mbar*l/s (if vacuum-tested)

Pressure: 60 bars IP Rating: 68

DRAWINGS

Draws







Dimensions

	А	В	E	L	М	Р	S 1	е
mm.	12	13	5.5	19.5	2.5	9.0	8.2	M9x0.6
in.	0,47	0,51	0,22	0,77	0,10	0,35	0,32	

RECOMMENDED BY LEMO

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None

Cables

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