



PHG.1K.304.CLLC55Z

MECHANICAL DETAILS

Shell Style Model PH* : Free receptacle cable collet and nut for fitting a bend relief

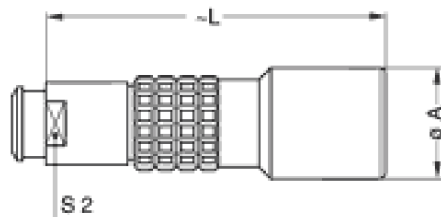
Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

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

Cable Fixing 5.1 - 5.5 mm

Variant 2 Z : Nut for fitting a bend relief

	A	L	S2
Mm.	15	45	9
In.	0.59	1.77	0.35



Available Download

[unipole_multipole.pdf](#)

PERFORMANCE DETAIL

Insert 1K.304 : 4 Low Voltage

Insulator L: PEEK

Specifications

Contact Type: Solder

Max. Matings: 5000

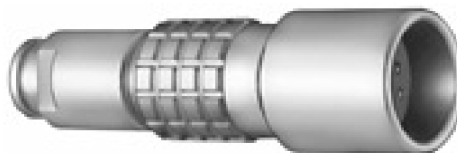
Contact Dia.: 0.9 mm (0.035in)

Bucket Dia.: 0.8 mm (0.031in)

Max. Solid 0.34 mm² (AWG 22)

Max. Stranded 0.34 mm² (AWG 22)

R (max): 4.8 mOhm



OTHER CHARACTERISTICS

Shell Style/Model Libellé

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

Vibration: 15 g [10 Hz - 2000 Hz]

Shock Resistance: 100 g [6 ms]

Salt Spray >144 hr

Climatical 50/175/21

Shielding (min): 95 dB (10 MHz)

Shielding (min): 80 dB (1 GHz)

IP Rating 68



Related links

- [Contact](#)
- [Quote Request](#)
- [Catalogs Downloads](#)
- [Catalogs Requests](#)
- [Sample Request](#)
- [3D drawings](#)