

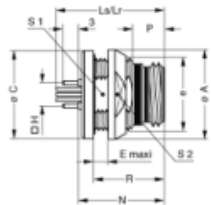


# HEN.1M.305.XLNP

## MECHANICAL DETAILS

- Shell Style Model** HE\* : Fixed receptacle nut fixing for printed circuit watertight
- Keying** 3 keys (beta=165, gamma=30, plug: male contacts, receptacle: female contacts)
- Housing Material** Environment friendly aluminium (nickel plated, anthracite color) shell and nut, other pieces bronze/brass
- Cable Fixing** 0 - 0 mm
- Variant 2** P : Watertight

			A	C	H	L	N
Mm.			18,0	17,8	7,62	20,8	16,8
In.			0.71	0.70	0.30	0.82	0.66



## PERFORMANCE DETAIL

- Insert** 1M.305 : 5 Low Voltage
- Insulator**
- Specifications**
- Contact Type:** Print (straight)
- Max. Matings:** 5000
- Contact Dia.:** 0.9 mm (0.035in)
- 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]
- Operating** -20°C/ +80°C
- Climatical** 15/200/21 (Al. shell)
- Lighting strike EIA** 10K amps - 6 times
- EMI Shielding EIA** - 1Ghz-80 dB,3GHz-70 dB,6GHz- 58dB
- IP Rating** 68

