

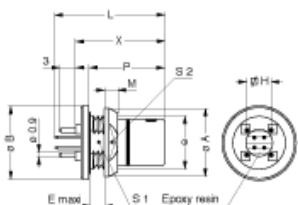


# HEN.1F.305.XLNP

## MECHANICAL DETAILS

- Shell Style Model** HE\* : Fixed receptacle nut fixing for printed circuit (back panel mounting)
- 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	B	L	M
Mm.	17	17	21.6	3.2
In.	0.67	0.67	0.85	0.13



## PERFORMANCE DETAIL

- Insert** 1F.305 : 5 Low Voltage
- Insulator** L: PEEK
- Specifications**
- Contact Type:** Print (straight)
- Max. Matings:** 5000
- Contact Dia.:** 0.9 mm (0.035in)
- R (max):** 4.8 mOhm



## OTHER CHARACTERISTICS

- Endurance (Shell)** Endurance (Shell):
- Temp (min)** -15°C
- Temp (max)** +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** 15/200/21 (Aluminium shell)
- Pressure** 5 bars
- IP Rating** 68

