



# EEG.3K.330.CYM

## MECHANICAL DETAILS

**Shell Style Model** EE\* : Fixed receptacle  
nut fixing (back panel mounting)

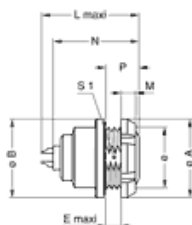
**Keying** 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

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

**Cable Fixing** 0 - 0 mm

**Variant 2** :

			A	B	E	L	M	N
Mm.			30	31	7.5	36.2	4.5	33.6
In.			1.18	1.22	0.30	1.43	0.18	1.32



## PERFORMANCE DETAIL

**Insert** 3K.330 : 30 Low Voltage

**Insulator** Y: PEEK for crimp contacts

### Specifications

**Contact Type:** Crimp

**Max. Matings:** 5000

**Contact** 22 N

**Contact Dia.:** 0.7 mm (0.028in)

**Bucket Dia.:** 0.8 mm (0.031in)

**Min. Conductor:** 0.14 mm<sup>2</sup> (AWG 26)

**Max. Conductor:** 0.34 mm<sup>2</sup> (AWG 22)

**R (max):** 6.1 mOhm

**Extractor:** DCF.91.073.5LT

**Positioner:** DCE.91.073.BVM

## OTHER CHARACTERISTICS

**Endurance (Shell)** Endurance (Shell):

**Temp (min)** -55°C

**Temp (max)** +200°C

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

**Vibration:** 15 g [10 Hz - 2000 Hz]

**Shock Resistance:** 100 g [6 ms]

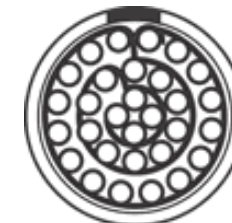
**Salt Spray** >144 hr

**Climatical** 50/175/21

**Shielding (min):** 95 dB (10 MHz)

**Shielding (min):** 80 dB (1 GHz)

**IP Rating** 68











EEG.3K.330.CYM

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