

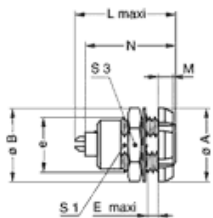


# ECG.2B.312.CLL

## MECHANICAL DETAILS

- Shell Style Model** EC\* : Fixed receptacle with two nuts (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	L	M	N	S1
Mm.			20	20	26.7	3.5	24.6	13.5
In.			0.79	0.79	1.05	0.14	0.97	0.53



## PERFORMANCE DETAIL

- Insert** 2B.312 : 12 Low Voltage
- Insulator** L: PEEK
- Specifications**
- Contact Type:** Solder
- Max. Matings:** 5000
- Contact Dia.:** 0.7 mm (0.028in)
- Bucket Dia.:** 0.8 mm (0.031in)
- Max. Solid** 0.34 mm<sup>2</sup> (AWG 22)
- Max. Stranded** 0.34 mm<sup>2</sup> (AWG 22)
- R (max):** 6.1 mOhm



## OTHER CHARACTERISTICS

- Shell Style/Model** Libellé
- Temp (min)** -55°C
- Temp (max)** +250°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):** 75 dB (10 MHz)
- Shielding (min):** 40 dB (1 GHz)
- IP Rating** 50

