



Part Number [↔](#)

EZG.0B.302.CLN **Status** Active **Size/Series** 0B / B **Matching** FGG.0B.302.CLAD21 [Request a quote](#)

MECHANICAL DETAILS

Shell Style/Model EZ*: Straight receptacle for printed circuit

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 :

	A	B	H	K	N
mm.	9	10	7.62	8	15
in.	0.35	0.39	0.30	0.31	0.59

PERFORMANCE DETAILS

Insert Configuration 0B.302 : 2 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

Vtest (contact-contact): 1300 V (AC), 1840 V (DC)

Rated Current: 10 A (AC/DC)

Vtest (contact-shell): 1050 V (AC), 1490 V (DC)

OTHER CHARACTERISTICS

Endurance (Shell) 5000

Temp (min) -55°C deg

Temp (max) +250°C deg

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

Vibration: 15 g [10 Hz - 2000 Hz]

Shock Resistance: 100 g [6 ms]

Salt Spray Corrosion: >144 hr

Climatical Category: 50/175/21

Shielding (min): 75 dB (10 MHz)

Shielding (min): 40 dB (1 GHz)

IP Rating 50

Catalog

