



7

0

0

0

0

0

0

0B

50

4.30 - 5.20 mm

EGG.0B.307.CLL

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FM*: Elbow plug, cable collet and lanyard release, long key
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	D52: 4.3 - 5.2 mm
Variant	Z : Nut for fitting a bend relief

Performance

Configuration	0B.307 : 7 Low Voltage
Insulator	L: PEEK
Rated Current	2.5 Amps

Specifications

Contact Type: Special

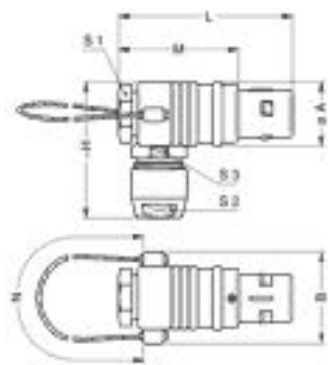
Others

Endurance (Shell): 5000
Temp (min / max): -55°C / +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 Corrosion: >1000 hr
Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	B	H	L	M	N	S1	S2	S3
mm.	11	17	26	31.6	21.6	140	10	7	8
in.	0.43	0.67	1.02	1.24	0.85	5.51	0.39	0.28	0.31

RECOMMENDED BY LEMO

Tools

Torque wrench: MTZ.OB.045.070

Cables