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SUMMARY

Wires

Low voltage 3



Image is for illustrative purpose only

Series 0B

Termination type No contacts / Accessory

IP rating 50

AWG wire size 28.00 - 20.00 Cable Ø 0.00 - 0.00 mm

Status active

Matching parts FGG.0B.303.CYZZ

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Catalog

TECHNICAL DETAILS

Mechanics

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 [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290]

brass latch sleeve and mid pieces

Weight 4.56 g

Performance

Configuration 0B.303: 3 Low Voltage

Insulator Y: PEEK for crimp contacts

Rated Current 8 Amps

Specifications

Contact Type: No contact(s)

Contact LEMO for performance details.

Others

Endurance (Shell): 5000

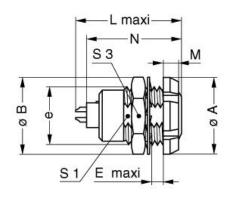
Temp (min / max): -55°C / +250°C

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

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Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) Salt Spray Corrosion: >1000 hr 12NC part number: 4022.438.33214

DRAWINGS





Dimensions

	А	В	Е	L	М	N	S1	S 3	e
mm.	12	12.4	5.5	20.7	2.5	19.1	8.2	11	M9x0.6
in.	0,47	0,49	0,22	0,81	0,10	0,75	0,32	0,43	

RECOMMENDED BY LEMO

Tools

Spanner 2: DCH.91.121.PA

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