

PHG.0B.511.CLLD32

SUMMARY

Wires

Low voltage



Image is for illustrative purpose only

Series	0B
Termination type	Female solder
IP rating	50
AWG wire size	30.00 - 26.00
Cable Ø	2.30 - 3.20 mm
Status	active

2

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	PH*: Free receptacle, cable collet
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	9.41 g
Performance	
Configuration	0B.511 : SPE - 2 High Speed, Low Voltage (1000BASE-T1 (IEEE 802.3bp))
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	

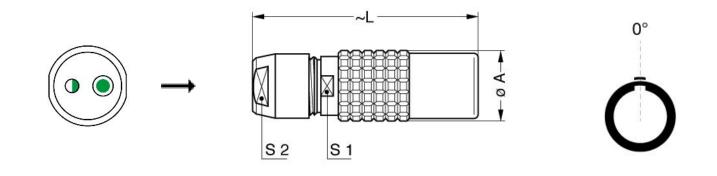
Others

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]

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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

DRAWINGS



Dimensions

	А	L	S1	S2
mm.	9.5	35.5	8	7
in.	0,37	1,40	0,31	0,28

RECOMMENDED BY LEMO

Tools

Spanner wrench:

DCD.0B.ZZZ.PA070

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