

SUMMARY



Image is for illustrative purpose only

Wires

Fiber optic 1

Series 2B
Termination type Hybrid contacts
IP rating 50
AWG wire size 26.00 - 22.00
Cable Ø 0.00 - 0.00 mm
Status active
Matching parts [FGY.2B.92J.PLCD5BZ](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model ENY*: Fixed receptacle with grounding tab, nut fixing, PSU or PPSU outer shell
Keying 3 keys (beta=112.5, gamma=100, plug: male contacts, receptacle: female contacts)
Housing Material PSU (Polysulfone) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight 9.59 g

Performance

Configuration
Insulator L: PEEK (UL 94 / V-0/1.5)
Rated Current 6 Amps

Specifications

Contact Type: Crimp
Vtest (contact-shell): 745V (AC), 1050V (DC)
Vtest (contact-contact): 920V (AC), 1300 V (DC)

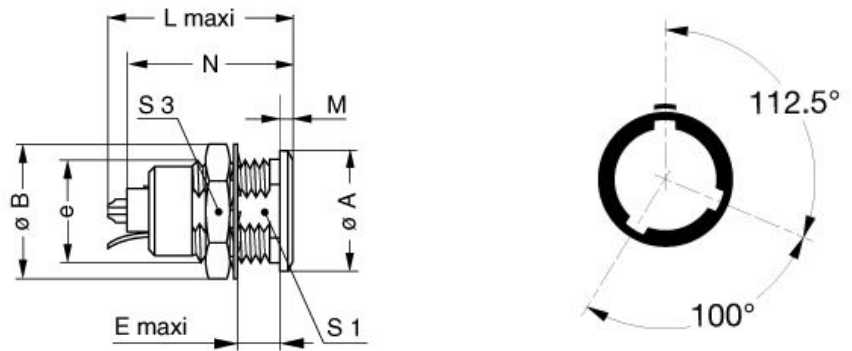
Others

Endurance (Shell): 5000
Temp (min / max): -50° C / +150° C

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

DRAWINGS



Dimensions

	A	B	E	L	M	N	S1	S3	e
mm.	18	19.5	8.5	26.7	1.8	24.6	13.5	17	M15x1.0
in.	0,71	0,77	0,33	1,05	0,07	0,97	0,53	0,67	

RECOMMENDED BY LEMO

Tools

Crimp settings: AWG/Selector = 22-24-26/6-5-5

Positionner: [DCE.91.072.BVM](#)

Extractor: [DCC.91.070.5LA](#)

Extractor 2: [DCF.91.070.2LT](#)

Replacement contact: EGG.2B.655.ZZM

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