

SUMMARY

Wires

Low	26
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

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Series	3B
Termination type	Female crimp
IP rating	50
Cable Ø	9.30 - 10.00 mm
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: Straight plug, cable collet and nut for fitting a bend relief
Keying	2 keys (gamma=70, plug: female contacts, receptacle: male contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	Z : Nut for fitting a bend relief
Weight	52.83 g

Performance

Configuration	3B.326 : 26 Low Voltage
Insulator	Y: PEEK for crimp contacts
Rated Current	4 Amps

Specifications

Contact Type:	Crimp
Contact Retention:	22 N
Contact Dia.:	0.7 mm (0.028in)
Bucket Dia.:	0.8 mm (0.031in)
Min. Conductor:	0.14 mm ² (AWG 26)

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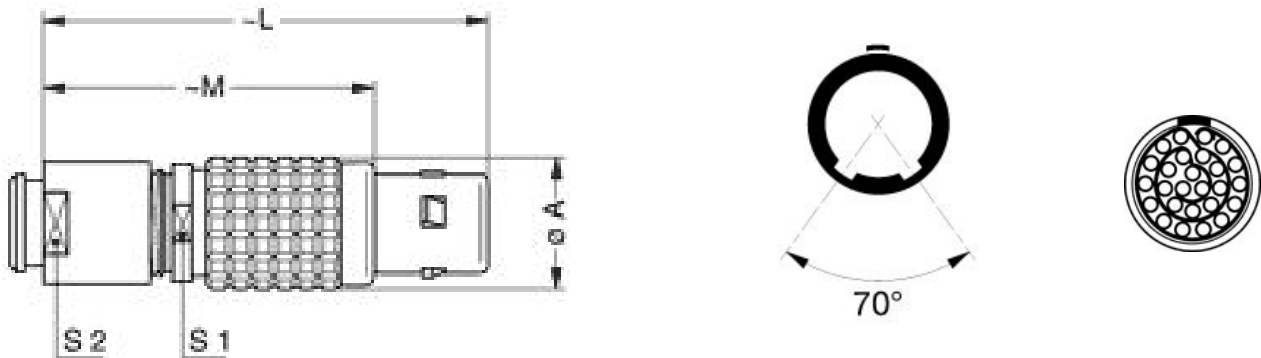
Max. Conductor: 0.34 mm² (AWG 22)
 R (max): 6.1 mOhm
 Vtest (contact-shell): 1300 V (AC), 1840 V (DC)
 Vtest (contact-contact): 1500 V (AC), 2120 V (DC)
 □

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]
 Climatical Category: 50/175/21
 Shielding (min): 75 dB (10 MHz)
 Shielding (min): 40 dB (1 GHz)
 Salt Spray Corrosion: >1000 hr
 IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	M	S1	S2
mm.	18	56.5	41.5	15	15
in.	0,71	2,22	1,63	0,59	0,59

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RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V

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

Positionner: DCE.91.073.BVM

Extractor: DCF.92.070.3LT

Spanner: DCP.91.023.TN

Replacement contact: EGG.3B.655.ZZM

Spanner wrench: DCD.3B.040.PA150

Cables

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