

SUMMARY



Image is for illustrative purpose only

Wires

Low	32
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

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Series	2B
Termination type	Female print PCB
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	FGG.2B.332.CLAD62
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	EZ*: Straight receptacle for printed circuit
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	∅ 0 - 0 mm
Variant	
Weight	18.73 g

Performance

Configuration	2B.332 : 32 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	1.5 Amps

Specifications

Contact Type: Print (straight)
Max. Matings: 3000
Contact Dia.: 0.5 mm (0.02in)

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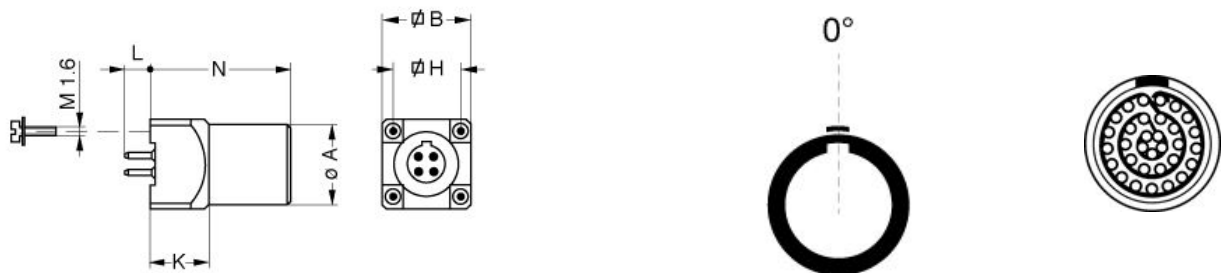
R (max): 8.7 mOhm
 Vtest (contact-shell): 1200 V (AC), 1700 V (DC)
 Vtest (contact-contact): 800 V (AC), 1130 V (DC)

Others

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	K	N
mm.	14	15	10.16	9	22.5
in.	0,55	0,59	0,40	0,35	0,89

RECOMMENDED BY LEMO

Tools

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None

Cables

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