

SUMMARY

Wires

Low	0
High	6
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

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Series	2B
Termination type	Female solder
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	EE*: Fixed receptacle, nut fixing (back panel mounting)
Keying	2 keys (alpha=37.5, plug: female contacts, receptacle: male contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	Ø 0 - 0 mm
Variant	
Weight	11.99 g

Performance

Configuration	2B.436 : 6 High Voltage
Insulator	J: PEEK/PEEK
Rated Current	3 Amps

Specifications

Contact Type: Solder
Test voltage (kV DC) 9
Test voltage (kV AC) 6.4

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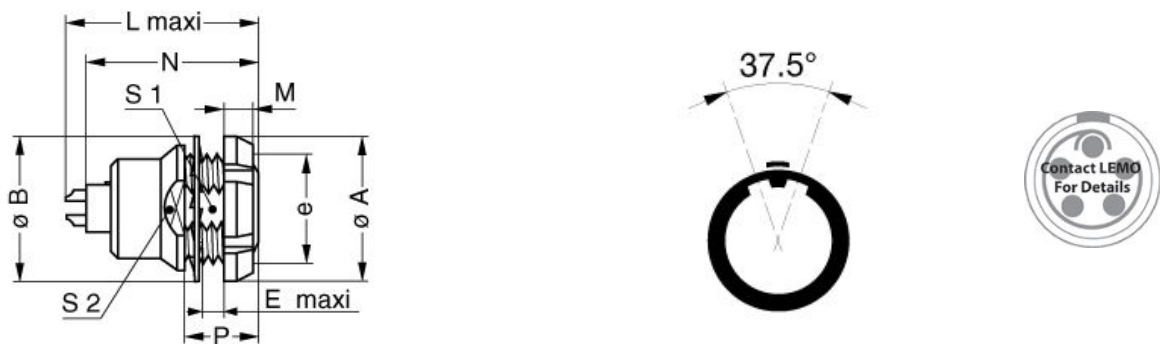
Creepage dist.(mm): 4.7

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	E	L	M	N	P	S1	S2	e
mm.	20	20	4.3	26.7	3.5	24.6	9	13.5	15	M15x1.0
in.	0,79	0,79	0,17	1,05	0,14	0,97	0,35	0,53	0,59	

RECOMMENDED BY LEMO

Tools

None

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Cables

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