

SUMMARY



Image is for illustrative purpose only

Wires

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

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Series	2B
Termination type	HV contact
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	
Status	
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	∅ 0 - 0 mm
Variant	

Performance

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

Specifications

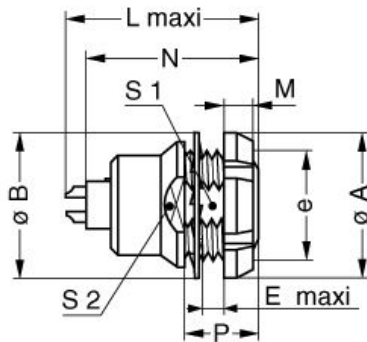
Contact Type:	Solder
Test voltage (kV DC)	9
Test voltage (kV AC)	6.4
Creepage dist.(mm):	4.7

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

Cables