

## SUMMARY

### # Wires

Low voltage 8



*Image is for illustrative purpose only*

Series	2B
Termination type	Coupler/adaptor/bridge
IP rating	50
AWG wire size	22.00 - 22.00
Cable Ø	0.00 - 0.00 mm
Status	active

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	RJ*: Fixed coupler, nut fixing, keys (J) at the flange end and keys (B or G) at the other end
Keying	Front side: 2 keys (alpha=37.5, male) ; Other side: 1 key (alpha=0, female)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Weight	36.71 g

### Performance

Configuration	2B.308 : 8 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	10 Amps

### Specifications

Contact Type: Solder  
Contact Dia.: 0.9 mm (0.04in)  
Vtest (contact-shell): 1250 V (AC), 1770 V (DC)  
Vtest (contact-contact): 1500 V (AC), 2120 V (DC)

### Others

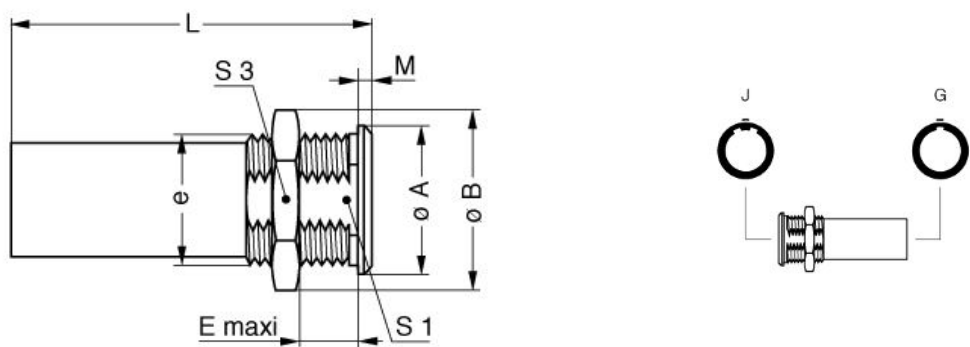
Endurance (Shell): 5000  
Temp (min / max): -55°C / +250°C

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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)  
Salt Spray Corrosion: >1000 hr

# DRAWINGS

## Draws



## Dimensions

	A	B	E	L	M	S1	S3	e
mm.	20	21.5	12	44	4	15	19	M16x1.00
in.	0.79	0.85	0.47	1.73	0.16	0.59	0.75	

# RECOMMENDED BY LEMO

## Tools

## Cables

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