

## SUMMARY



*Image is for illustrative purpose only*

### # Wires

Low	3
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

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Series	1B
Termination type	Coupler/adapter/bridge
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	
Status	active
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	CRF*: Bridge plug with two non-latching plugs with monitoring output
Keying	2 keys (alpha=60, plug: male contacts, receptacle: female contacts)
Housing Material	PA.6 (Polyamide 6) shell without treatment, other pieces nickel plated brass
Cable Fixing	∅ 0 - 0 mm
Variant	S : Orange
Weight	24.50 g

### Performance

Configuration	1B.303 : 3 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	12 Amps

### Specifications

Contact Dia.: 1.3 mm (0.05in)

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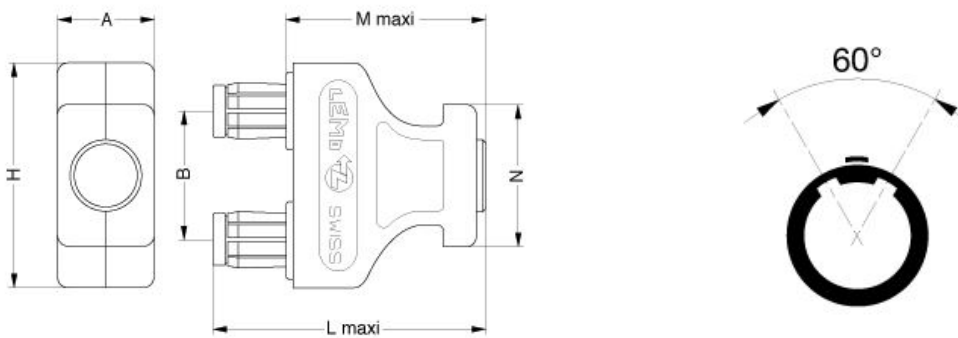
## Others

Temp (min / max): -20° C / +90° 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: >144 hr  
Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)  
IP Rating: 50

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## DRAWINGS

### Draws



### Dimensions

	A	B	H	L	M	N
mm.	15	20	35	42.5	31	22
in.	0,59	0,79	1,38	1,67	1,22	0,87

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## RECOMMENDED BY LEMO

### Tools

None

### Cables

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