

SUMMARY

Wires



Image is for illustrative purpose only

Series	1K
Termination type	No contacts / Accessory
IP rating	68
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model	BRE*: Cap for receptacle
Keying	No keying
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Weight	17.32 g

Performance

Configuration
Insulator
Rated Current

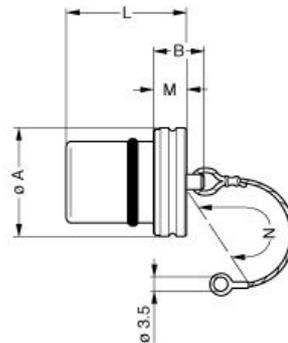
Others

Endurance (Shell): 5000 mating cycles
Temp (min / max): -50°C / +135°C
Humidity (max): <=95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [6 ms]

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Climatical Category: 50/175/21
 Shielding (min): 95 dB (10 MHz)
 Shielding (min): 80 dB (1 GHz)
 Salt Spray Corrosion: >144 hr

DRAWINGS



No keying

Dimensions

	A	B	L	M	N
mm.	17	12	20	6	85
in.	0,67	0,47	0,79	0,24	3,35

RECOMMENDED BY LEMO

Tools

Cables

121221			
131221			
151221			
161221			

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[LEMO:](#)

[BRE.1K.200.NAS](#)