

## SUMMARY

### # Wires



*Image is for illustrative purpose only*

Series	1S
Termination type	No contacts / Accessory
IP rating	61
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) collet and crimping tube, brass (chrome plated) collet nut
Weight	7.59 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]

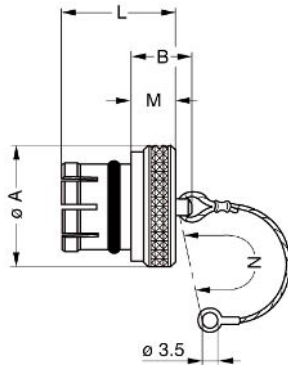
*LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using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

Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)  
Salt Spray Corrosion: >144 hr

---

## DRAWINGS

### Draws



No keying

### Dimensions

	A	B	L	M	N
mm.	14	11	12.5	5	85
in.	0.55	0.43	0.49	0.20	3.35

---

## RECOMMENDED BY LEMO

### Tools

### Cables

*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.*