

## SUMMARY

### # Wires



Image is for illustrative purpose only

|                  |                         |
|------------------|-------------------------|
| Series           | 1B                      |
| Termination type | No contacts / Accessory |
| IP rating        | 61                      |
| AWG wire size    | 0.00 - 0.00             |
| Cable Ø          | 0.00 - 0.00 mm          |
| Status           | obsolete                |

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## TECHNICAL DETAILS

### Mechanics

|                   |   |
|-------------------|---|
| Shell Style/Model | BFG*: Cap for plug  |
| Keying            | 1 key (alpha=0, plug: male contacts, receptacle: female contacts) |
| Housing Material  | POM (Polyoxymethylene) shell without treatment, silicone gasket   |
| Weight            | 1.26 g  |

### Performance

- Configuration
- Insulator
- Rated Current

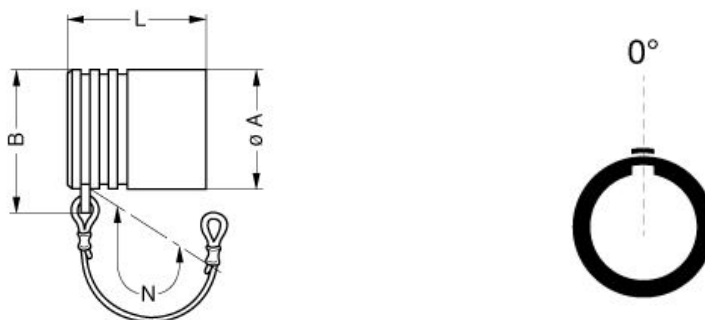
### Others

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

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Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)

## DRAWINGS



### Dimensions

|     | A    | B    | L    | N    |
|-----|------|------|------|------|
| mm. | 12   | 15   | 13.8 | 85   |
| in. | 0,47 | 0,59 | 0,54 | 3,35 |

## RECOMMENDED BY LEMO

### Tools

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