



Image for illustrative purpose only

## Summary

|                                 |                         |
|---------------------------------|-------------------------|
| <a href="#">Request a quote</a> |                         |
| <a href="#">Catalog</a>         |                         |
| Size                            | 2T                      |
| Series                          | T - Small Outdoor keyed |

# Technical details

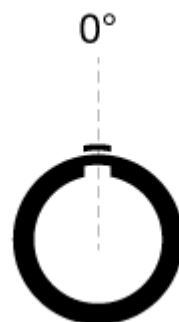
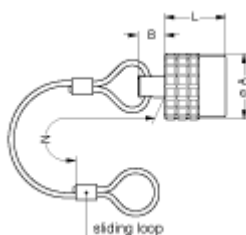
## Form & Material

|                        |   |
|------------------------|---|
| Shell style / Model id | BFG - Blanking cap for plugs  |
| Housing material       | Brass (black chrome) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces |
| Keying                 | G: 1 key (alpha=0, plug: male contacts, receptacle: female contacts)  |
| Colour                 | Black   |
| Weight                 | 7.96 g  |

## Environment

|                                   |   |
|-----------------------------------|---|
| Technical domain                  | Energy and Industrial, Test and Measurement |
| Environmental sealing (IP rating) | IP68  |
| Temperature range                 | -50°C / +135°C                              |
| Climatical Category               | 50/175/21                                   |
| Humidity (max)                    | <=95% [at 60 deg C /140 F]                  |
| Resistance to vibration           | 15 g [10 Hz - 2000 Hz]                      |
| Shock Resistance                  | 100 g [ 6 ms]                               |
| Salt Spray Corrosion              | >1000 hr                                    |

## Drawings



## Dimensions

|     | A    | B    | L    | N    |
|-----|------|------|------|------|
| mm. | 15   | 6    | 13.8 | 85   |
| in. | 0.59 | 0.24 | 0.54 | 3.35 |

[https://www.lemo.com/int\\_en/solutions/originals/t-outdoor-keyed/bfg-2t-100-kas.html](https://www.lemo.com/int_en/solutions/originals/t-outdoor-keyed/bfg-2t-100-kas.html)

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