

Standard

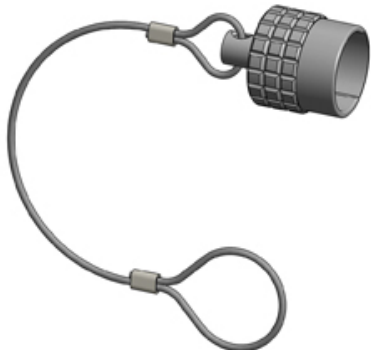


Image for illustrative purpose only

## Summary

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[BKT series](#)

[Customer Drawing](#)

Size	1T
Series	T - Small Outdoor keyed

# Technical details

## Electrical Configuration

Footprint IPC Class3 compatibility	No
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## Form & Material

Shell style / Model id	BFG - Blanking cap for plugs
Housing material	Brass (chrome plated [SAE AMS 2460]) 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	Grey
Weight	1.83 g

## Environment

Technical domain	Energy and Industrial, Test and Measurement
Environmental sealing (IP rating)	IP68
Temperature range	-50°C / +135°C
Climatic 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

[https://www.lemo.com/int\\_en/solutions/originals/t-outdoor-keyed/bfg-1t-100-cas.html](https://www.lemo.com/int_en/solutions/originals/t-outdoor-keyed/bfg-1t-100-cas.html)

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