### BFR.3K.112.LDS





Image for illustrative purpose only

## **Summary**

Request a quote

Catalog

Size

3K

Series

K - Outdoor keyed

https://www.lemo.com/int\_en/solutions/originals/k-outdoor-keyed/bfr-3k-112-lds.html

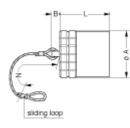
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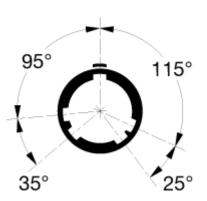
# **Technical details**

| Form | & | Material |  |
|------|---|----------|--|
|------|---|----------|--|

| Shell style / Model id            | BFR - Cap for plug (R key)   |  |
|-----------------------------------|--|--|
| Housing material                  | Aluminum alloy (anodized) shell and collet nut, nickel<br>plated [SAE AMS QQ N 290] brass latch sleeve and<br>mid pieces |  |
| Keying                            | 5 keys (alpha=95, beta=115, gamma=35, delta=25, plug: male contacts, receptacle: female contacts)                        |  |
| Weight                            | 32.21 g  |  |
| Environment                       |  |  |
| Technical domain                  | Audio Video, Energy and Industrial, Medical, Test and<br>Measurement   |  |
| Environmental sealing (IP rating) | IP68   |  |
| Temperature range                 | -55°C / +200°C   |  |
| Climatical Category               | 50/175/21  |  |
| Humidity (max)                    | <=95% [at 60 deg C /140 F]   |  |
| Shock Resistance                  | 100 g [ 6 ms]  |  |
| Vibration                         | 15 g [10 Hz - 2000 Hz]   |  |

# **Drawings**





#### Dimensions

|     | Α    | В    | L    | Ν    |
|-----|------|------|------|------|
| mm. | 23   | 6    | 22   | 120  |
| in. | 0.91 | 0.24 | 0.87 | 4.72 |

#### https://www.lemo.com/int\_en/solutions/originals/k-outdoor-keyed/bfr-3k-112-lds.html

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