



Summary

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| | |
|------------------------------------|---------------------------------|
| Coax | 1 |
| Number of contacts Low Voltage | 4 |
| Wire Size/AWG | 30 - 22 |
| Gender | Standard |
| Plug | Plug - Straight |
| Locking system | Push-pull |
| Jacket cable outside diameter [mm] | 7.10 - 7.50 mm |
| Size | 4K |
| Matching parts | EGG.4K.826.CLL3 |
| Series | K - Outdoor keyed |

Technical details

https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/fgg-4k-824-clac753.html

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Electrical Configuration

| | |
|---------------------------------|------------------------------------|
| Contact Termination Low voltage | Solder |
| Coax | 1 |
| Insert configuration value | 4K.824 - 1 Coax (75 Ohm), 4 Low V. |
| Insulator | L: PEEK (UL 94 / V-0/1.5) |
| Rated current | 10 Amps |
| Test voltage (kV rms) | 1 |
| Contact Dia. | 0.9 |
| Number of contacts Low Voltage | 4 |
| Wire Size/AWG | 30 - 22 |
| Gender | Standard |

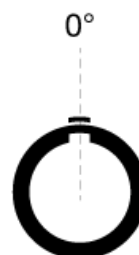
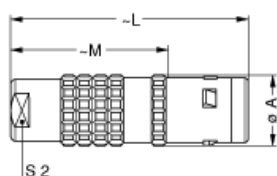
Form & Material

| | |
|------------------------|--|
| Shell style / Model id | FG - Straight plug, cable collet |
| Plug | Straight |
| Housing material | Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces |
| Locking system | Push-pull |
| Keying | 1 key (alpha=0, plug: male contacts, receptacle: female contacts) |
| Weight | 149.98 g |

Cable fixation

| | |
|------------------------------------|--|
| Cable termination protection | Standard back nut (no additional protection) |
| Fixation type | Cable collet |
| Jacket cable outside diameter [mm] | 7.10 - 7.50 mm |

Drawings



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Dimensions

| | S2 | M | L | A |
|-----|-----------|----------|----------|----------|
| mm. | 19 | 50.5 | 71 | 25 |
| in. | 0.75 | 1.99 | 2.8 | 0.98 |

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