

Image for illustrative purpose only

Summary

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| | |
|---------------------|----------------|
| Nb of contacts Coax | 1 |
| Locking system | Push-pull |
| Size | 00 |
| Series | 00 - NIM-CAMAC |

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/ftl-00-250-ntf.html

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Technical details

Electrical Configuration

| | |
|----------------------------|------------------------|
| Nb of contacts Coax | 1 |
| Insert configuration value | 0.25 - 1 Coax (50 Ohm) |
| Insulator | T: PTFE |
| Rated current | 4 A |
| OHM | 50 |
| Contact Type | Coaxial 50 Ohm |
| Test voltage | 1.1 kV (rms) |

Form & Material

| | |
|------------------------|---|
| Shell style / Model id | FTL - T-plug with two receptacles (90 degree) |
| Housing material | Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces |
| Locking system | Push-pull |
| Keying | Circular (can rotate) |
| Colour | Grey |
| Weight | 7.13 g |

Environment

| | |
|-----------------------------------|--------------------|
| Environmental sealing (IP rating) | IP50 |
| Endurance | 5000 mating cycles |
| Temperature range | -55°C / +260°C |
| F ret (min) | 100 N |
| Salt Spray Corrosion | >144 hr |

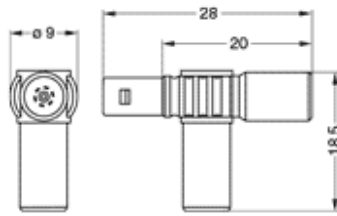
Cable fixation

| | |
|------------------------------|--|
| Cable termination protection | Standard back nut (no additional protection) |
| Fixation type | Cable collet |

Drawings

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Dimensions

| | L | A |
|-----|----------|----------|
| mm. | 28 | 9 |
| in. | 1.1 | 0.35 |

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