

Special

Image for illustrative purpose only

Summary

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00and01Coaxial en

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

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

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Technical details

Electrical Configuration

| | |
|----------------------------|-------------------------|
| Nb of contacts Coax | 1 |
| Insert configuration value | 00.25 - 1 Coax (50 Ohm) |
| Insulator | T: PTFE |
| Rated current | 4 A |
| Impedance | 50 Ohms |
| Test voltage | 1.1 kV (rms) |

Form & Material

| | |
|------------------------|---|
| Shell style / Model id | FTY - Straight plug with two parallel receptacles |
| Plug | Straight |
| 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 |
| Locking system | Push-pull |
| Keying | Circular (can rotate) |
| Colour | Grey |
| Weight | 12.28 g |

Environment

| | |
|-----------------------------------|--------------------|
| Environmental sealing (IP rating) | IP50 |
| Endurance | 5000 mating cycles |
| F ret (min) | 100 N |
| Salt Spray Corrosion | >1000 hr |

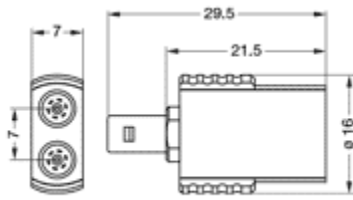
Cable fixation

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

Drawings

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Dimensions

| | A | L |
|-----|----------|----------|
| mm. | 7 | 29.5 |
| in. | 0.28 | 1.16 |

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