

Special*Image for illustrative purpose only*

Summary

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| | |
|------------------------------------|-----------------|
| Number of contacts Low Voltage | 1 |
| Wire Size/AWG | 28 - 20 |
| Plug | Plug - Straight |
| Locking system | Push-pull |
| Jacket cable outside diameter [mm] | 3.30 - 4.20 mm |
| Size | 00 |

https://www.lemo.com/int_en/ffy-00-113-ctac42z.html

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Technical details

Electrical Configuration

| | |
|---------------------------------|-------------------------|
| Number of contacts Low Voltage | 1 |
| Contact Termination Low voltage | Solder |
| Insert configuration value | 0.113 - 1 Low Voltage |
| Insulator | T: PTFE |
| Rated current | 8 A |
| Vtest | 850 V (AC), 1200 V (DC) |
| Contact Dia. | 1.3 |
| Wire Size/AWG | 28 - 20 |

Form & Material

| | |
|------------------------|---|
| Shell style / Model id | FFY - Straight plug with cable collet and nut for fitting a bend relief |
| 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, male |
| Colour | Grey |
| Variant | Nut for fitting a bend relief |
| Weight | 7.7 g |

Environment

| | |
|-----------------------------------|----------|
| Environmental sealing (IP rating) | IP50 |
| Salt Spray Corrosion | >1000 hr |

Cable fixation

| | |
|------------------------------------|-----------------------|
| Cable termination protection | For cable bend relief |
| Fixation type | Cable collet |
| Jacket cable outside diameter [mm] | 3.30 - 4.20 mm |

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