

Image for illustrative purpose only

Summary

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| | |
|------------------------------------|----------------|
| Nb of contacts Coax | 1 |
| Locking system | Push-pull |
| Jacket cable outside diameter [mm] | 3.20 - 3.90 mm |
| Size | 0A |

https://www.lemo.com/int_en/fls-0a-275-ctae40.html

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Technical details

Electrical Configuration

| | |
|---|--------------------------|
| Nb of contacts Coax | 1 |
| Contact Termination Coax - Conductor fixing | Solder |
| Insert configuration value | 0A.275 - 1 Coax (75 Ohm) |
| Rated current | 2 A |
| OHM | 75 |
| Bucket Dia. | 0.65 |

Form & Material

| | |
|------------------|---|
| 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 | 3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts) |
| Colour | Grey |
| Weight | 11.41 g |

Environment

| | |
|-----------------------------------|--------------------|
| Environmental sealing (IP rating) | IP50 |
| Endurance | 5000 mating cycles |
| Salt Spray Corrosion | >1000 hr |



Cable fixation

| | |
|------------------------------------|--|
| Cable termination protection | Standard back nut (no additional protection) |
| Jacket cable outside diameter [mm] | 3.20 - 3.90 mm |

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Cables

| Cable PartNumber | Material | Colour | Cable image |
|--------------------|----------|--------|---|
| 18000 | PTFE | Brown |  |
| CCX.75.040.195327G | PVC | Grey | |
| CCX.95.RG1.80BU36M | PTFE | Brown |  |
| CCX.95.RG1.95AU37B | PFA | White | |

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