



Summary

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| | |
|------------------------------------|---|
| Coax | 1 |
| Gender | Standard |
| Socket / Receptacle | Socket / Receptacle - Fixed Panel Front Mounted |
| Locking system | Push-pull |
| Jacket cable outside diameter [mm] | 2.00 - 16.60 mm |
| Size | 3T |
| Matching parts | FFA.3T.275.CTAC75 |

Technical details

Electrical Configuration

| | |
|----------------------------|-----------------------------------|
| Coax | 1 |
| Contact Termination Coax | Solder |
| Insert configuration value | 3T.275 - 1 Coax (75 Ohm) |
| Insulator | T: PTFE |
| Rated current | 6 Amps |
| Impedance | (unknown)75 Ohm |
| Vtest | (unknown)1200 V (AC), 1690 V (DC) |
| Contact Type | Solder |
| Gender | Standard |

https://www.lemo.com/int_en/era-3t-275-ctl.html

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Form & Material

| | |
|------------------------|---|
| Shell style / Model id | ERA - Fixed socket, nut fixing |
| Socket / Receptacle | Fixed Panel Front Mounted |
| 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, female |
| Weight | 43.23 g |

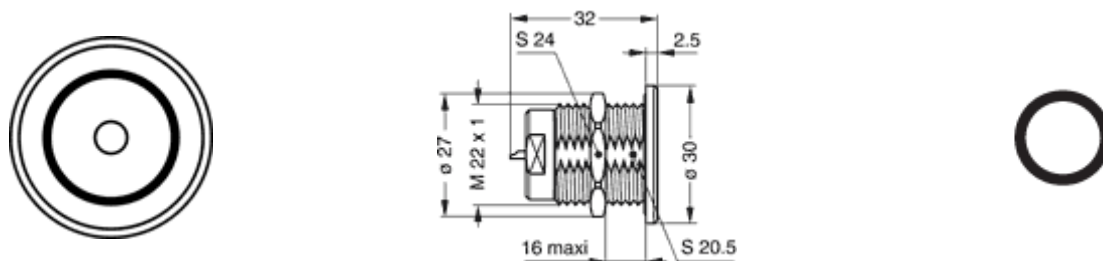
Environment

| | |
|--------------------------------------|----------------------------|
| Environmental protection (IP rating) | IP66 |
| Minimal temperature | -55°C / +200°C |
| Climatical Category | 50/175/21 |
| Humidity (max) | <=95% [at 60 deg C /140 F] |
| Resistance to vibration | 15 g [10 Hz - 2000 Hz] |
| Shock Resistance | 100 g [6 ms] |
| Salt Spray Corrosion | >1000 hr |

Cable fixation

| | |
|------------------------------------|-----------------|
| Jacket cable outside diameter [mm] | 2.00 - 16.60 mm |
|------------------------------------|-----------------|

Drawings



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