



Summary

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| | |
|----------------|--------------------------------|
| Coax | 1 |
| Locking system | Push-pull |
| Matching parts | ERA.00.250.CTL |
| Series | 00 - NIM-CAMAC |

Technical details

Electrical Configuration

| | |
|----------------------------|--------------------------|
| Coax | 1 |
| Insert configuration value | 0.25 - 1 Coax (50 Ohm) |
| Insulator | T: PTFE |
| Rated current | 4 Amps |
| Impedance | 50 Ohm |
| VSWR | 1.09 + 0.11 * f/GHz |
| Vtest | 2100 V (AC), 3000 V (DC) |
| Contact Type | Coaxial 50 Ohm |
| Contact Dia. | 0.7 mm (0.03in) |

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

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Form & Material

| | |
|------------------------|---|
| Shell style / Model id | ASF - Adapter from LEMO plug to SMA receptacle |
| Housing material | Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces |
| Locking system | Push-pull |
| Keying | Circular, male |
| Weight | 4.71 g |

Environment

| | |
|--------------------------|----------------|
| Environmental protection | IP50 |
| Minimal temperature | -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) |
|------------------------------|--|

Drawings



Dimensions

| | A | L |
|-----|------|------|
| mm. | 9 | 31.8 |
| in. | 0.35 | 1.25 |

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