

SUMMARY



Image is for illustrative purpose only

Wires

| | |
|------------------|--------------------------------|
| Triax | 1 |
| Series | 2E |
| Termination type | Male solder |
| IP rating | 68 |
| AWG wire size | 0.00 - 0.00 |
| Cable Ø | 7.10 - 7.50 mm |
| Status | active |
| Matching parts | ERA.2E.675.CLL |

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TECHNICAL DETAILS

Mechanics

| | |
|-------------------|---|
| Shell Style/Model | FFA*: Straight plug, cable collet |
| Keying | Circular, male |
| 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 |
| Weight | 40.91 g |

Performance

| | |
|---------------|---------------------------|
| Configuration | 2E.675 : 1 Triax (75 Ohm) |
| Insulator | T: PTFE |
| Rated Current | 6 Amps |

Specifications

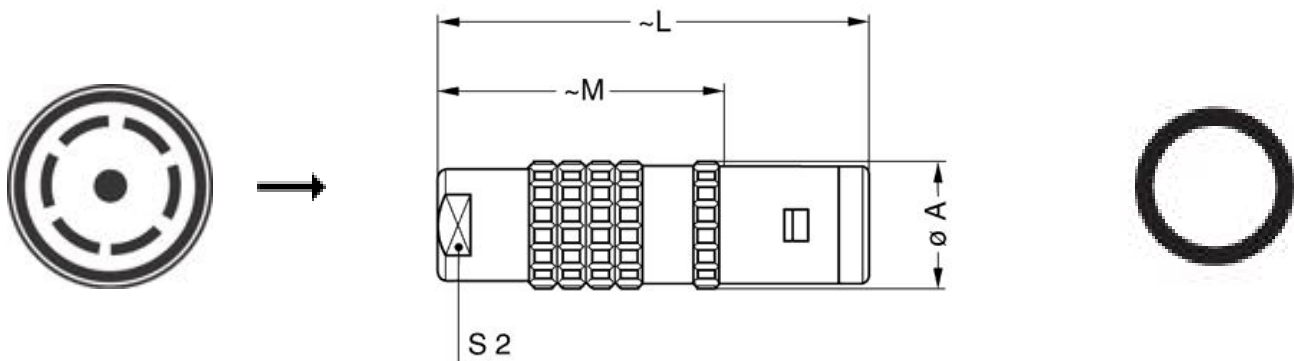
Contact Type: Triaxial 75 Ohm (Solder)
Contact Dia.: 0.9 mm (0.035in)
Vtest: 1200 V (AC), 1690 V (DC)
Impedance: 75 Ohm
VSWR: 1.02 + 0.07 * f /GHz
Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, RGT 179

Others

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Endurance (Shell): 5000 mating cycles
 Temp (min / max): -55°C / +200°C
 Humidity (max): <=95% [at 60 deg C / 140 F]
 Vibration: 15 g [10 Hz - 2000 Hz]
 Shock Resistance: 100 g [6 ms]
 Climatical Category: 50/175/21
 Shielding (min): 95 dB (10 MHz)
 Shielding (min): 80 dB (1 GHz)
 Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

| | A | L | M | S2 |
|-----|------|------|------|------|
| mm. | 16 | 52 | 36 | 12 |
| in. | 0,63 | 2,05 | 1,42 | 0,47 |

RECOMMENDED BY LEMO

Tools

Spanner wrench: [DCD.2E.020.PA120](#)

Caps: [BFA.2E.100.NAS](#)

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