# FGG.3T.303.CLAC70

## SUMMARY

*Image is for illustrative purpose only*

### # Wires

| | |
|---|---|
| Low | 3 |
| High | 0 |
| Coax | 0 |
| Triax | 0 |
| Quad | 0 |
| Fiber | 0 |
| Fluidic | 0 |

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| | |
|---|---|
| Series | 3T |
| Termination type | Male solder |
| IP rating | 68 |
| Cable Ø | 6.60 - 7.00 mm |
| Matching parts | EGG.3T.303.CLL |
| Status | active |
| Alternative part | |

## TECHNICAL DETAILS

### Mechanics

| | |
|---|---|
| Shell Style/Model | FG*: Straight plug, cable collet |
| Keying | 1 keys (alpha=0; plug: male contacts, receptacle: female contacts) |
| Housing Material | Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces |
| Cable Fixing | C70: 6.6 - 7 mm |
| Variant | |
| Weight | 45.28 g |

### Performance

| | |
|---|---|
| Configuration | T.303 : 3 Low Voltage |
| Insulator | |
| Rated Current | 25 Amps |

### Specifications

Contact Type: Solder
Vtest: 1500 V (DC)1100 V (AC)

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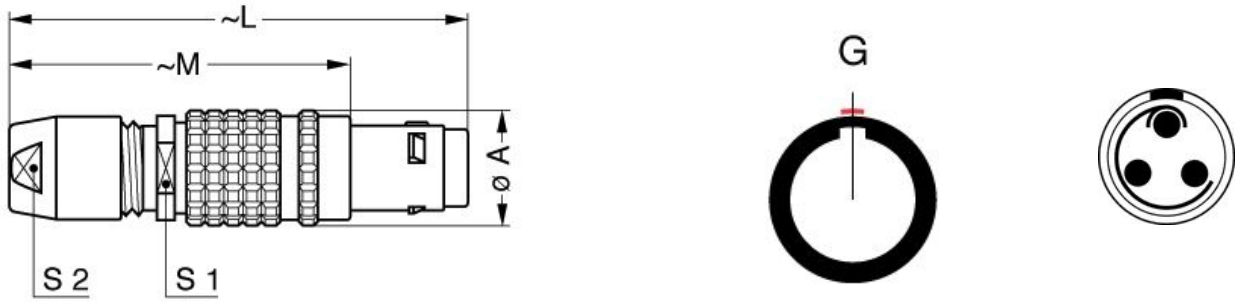
### Others

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]
Salt Spray Corrosion: >144 hr
Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
IP Rating: 68

## DRAWINGS

### Draws




### Dimensions

| | A | L | M |
|---|---|---|---|
| mm. | 17 | 64 | 49 |
| in. | 0,67 | 2,52 | 1,93 |

## RECOMMENDED BY LEMO

### Tools

None

### Cables

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