

## SUMMARY

### # Wires

|         |   |
|---------|---|
| Low     | 0 |
| High    | 0 |
| Coax    | 0 |
| Triax   | 1 |
| Quad    | 0 |
| Fiber   | 0 |
| Fluidic | 0 |



*Image is for illustrative purpose only*

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|                  |                |
|------------------|----------------|
| Series           | 00             |
| Termination type | Male solder    |
| IP rating        | 50             |
| Cable Ø          | 1.70 - 2.10 mm |
| Matching parts   | ERN.00.650.GLL |
| Status           | active         |
| Alternative part |                |

## TECHNICAL DETAILS

### Mechanics

|                   |   |
|-------------------|---|
| Shell Style/Model | FFC*: Straight plug with flats on latch sleeve and cable collet, black POM (Delrin®) outershell)  |
| Keying            | Circular (can rotate)   |
| Housing Material  | PEEK (Polyetheretherketone) shell and collet nut, nickel plated brass latch sleeve and mid pieces |
| Cable Fixing      | C22: 1.7 - 2.1 mm   |
| Variant           | Z : Nut for fitting a bend relief   |
| Weight            | 2.70 g  |

### Performance

|               |  |
|---------------|--|
| Configuration | 0.65 : 1 Triax (50 Ohm)                                  |
| Insulator     | L: PEEK (UL 94 / V-0/3.2, depends on material thickness) |
| Rated Current | 3 Amps   |

### Specifications

Contact Type: Triaxial 50 Ohm (Solder)

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Max. Matings: 1000  
Contact Dia.: 0.5 mm (0.02" in)  
Vtest: 1200 V (AC), 1700 V (DC)  
Impedance: 50 Ohm  
VSWR:  $1.1 + 0.11 * f / \text{GHz}$

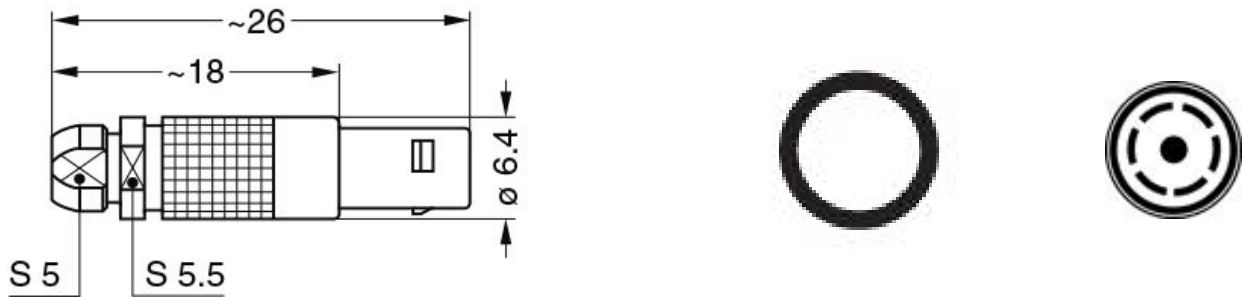
## Others

IP Rating: 50

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# DRAWINGS

## Draws



## Dimensions

|     | A    | L    | M    |
|-----|------|------|------|
| mm. | 6.4  | 29.2 | 18   |
| in. | 0,25 | 1,15 | 0,71 |

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# RECOMMENDED BY LEMO

## Tools

Spanner wrench: DCD.00.003.PA050

## Cables

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