

## SUMMARY

### # Wires

|         |   |
|---------|---|
| Low     | 0 |
| High    | 0 |
| Coax    | 1 |
| Triax   | 0 |
| 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          | 4.60 - 5.00 mm |
| Matching parts   | ERA.00.250.NTL |
| Status           | active         |
| Alternative part |                |

## TECHNICAL DETAILS

### Mechanics

|                   |   |
|-------------------|---|
| Shell Style/Model | FFY*: Straight plug with cable collet and nut for fitting a bend relief |
| Keying            | Circular (can rotate)   |
| Housing Material  | Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces    |
| Cable Fixing      | C52: 4.6 - 5 mm   |
| Variant           | Z : Nut for fitting a bend relief                                       |
| Weight            | 8.11 g  |

### Performance

|               |                        |
|---------------|------------------------|
| Configuration | 0.25 : 1 Coax (50 Ohm) |
| Insulator     | T: PTFE                |
| Rated Current | 4 Amps                 |

### Specifications

Contact Type: Coaxial 50 Ohm (Solder)  
Max. Matings: 5000

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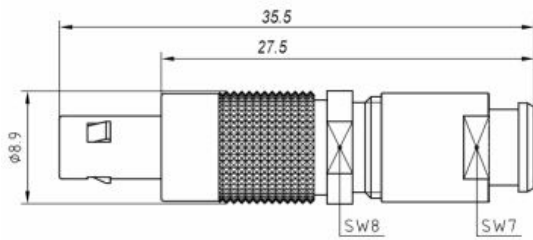
Contact Dia.: 0.7 mm (0.028in)  
 Bucket Dia.: 0.6 mm (0.024in)  
 Test voltage: 2.1 kV (rms)  
 R (max): 6.1 mOhm  
 Vtest: 2100 V (AC), 3000 V (DC)  
 □  
 Impedance: 50 Ohm  
 VSWR: 1.09 + 0.11 \* f /GHz  
 Cable type: RG 58 C/U

## Others

Endurance (Shell): 5000 mating cycles  
 F ret (min): 100 N  
 IP Rating: 50

# DRAWINGS

## Draws



## Dimensions

|     | A    | L    | M    |
|-----|------|------|------|
| mm. | 8.9  | 35.5 | 27.5 |
| in. | 0,35 | 1,40 | 1,08 |

# RECOMMENDED BY LEMO

## Tools

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Spanner wrench: DCD.0B.005.PA070

## Cables

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