

## SUMMARY

### # Wires

|         |   |
|---------|---|
| Low     | 8 |
| High    | 0 |
| Coax    | 0 |
| Triax   | 0 |
| Quad    | 0 |
| Fiber   | 0 |
| Fluidic | 0 |



*Image is for illustrative purpose only*

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### Series

|                  |                                   |
|------------------|-----------------------------------|
| Termination type | Male solder                       |
| IP rating        | 68                                |
| Cable Ø          | 7.60 - 8.00 mm                    |
| Matching parts   | EGG.1T.308.CLL,PHG.1T.308.CLLK80Z |
| Status           | active                            |
| Alternative part |                                   |

## TECHNICAL DETAILS

### Mechanics

|                   |   |
|-------------------|---|
| Shell Style/Model | FG*: Straight plug, cable collet and nut for fitting a bend relief                          |
| Keying            | 1 key (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      | ∅ 7.6 - 8 mm  |
| Variant           | Z : Nut for fitting a bend relief   |

### Performance

|               |                        |
|---------------|------------------------|
| Configuration | 1T.308 : 8 Low Voltage |
| Insulator     |                        |
| Rated Current | 5 Amps                 |

### Specifications

|                              |
|------------------------------|
| Contact Type: Solder         |
| Vtest: 1150 V (DC)800 V (AC) |

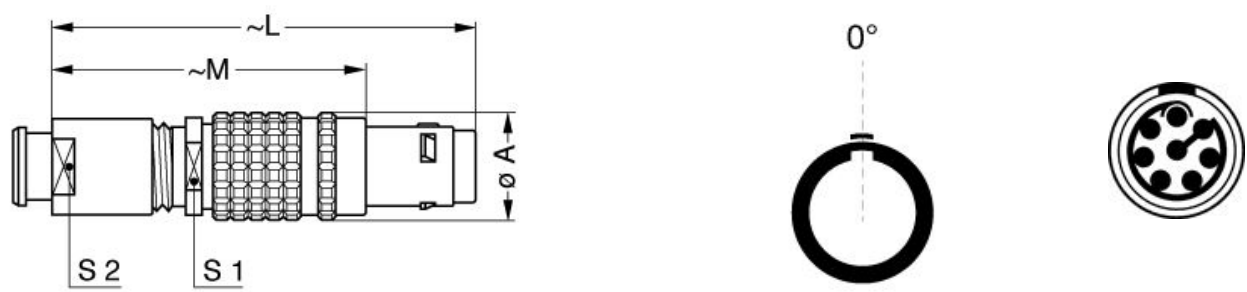
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Others

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. | 12   | 45   | 34   |
| in. | 0,47 | 1,77 | 1,34 |

RECOMMENDED BY LEMO

Tools

None

Cables

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