

SUMMARY

Wires

| | |
|---------|----|
| Low | 14 |
| High | 0 |
| Coax | 0 |
| Triax | 0 |
| Quad | 0 |
| Fiber | 0 |
| Fluidic | 0 |



Image is for illustrative purpose only

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| | |
|------------------|----------------|
| Series | P |
| Termination type | Male solder |
| IP rating | 50 |
| Cable Ø | 5.30 - 6.50 mm |
| Matching parts | PLG.M1.4GL.LG |
| Status | |
| Alternative part | |

TECHNICAL DETAILS

Mechanics

| | |
|-------------------|--|
| Shell Style/Model | PA*: Straight plug with cable collet and nut for fitting a bend relief |
| Keying | 1 key (alpha=0; Plug: male contact; Receptacle: female contact) |
| Housing Material | PSU (Polysulfone), gray |
| Cable Fixing | C65: 5.3 - 6.5 mm |
| Variant | G : Gray collet nut for bend relief |

Performance

| | |
|---------------|-------------------------|
| Configuration | 1P.M14 : 14 Low Voltage |
| Insulator | |
| Rated Current | 2 Amps |

Specifications

| | |
|--------------------------|-------------------------------|
| Contact Type: | Solder |
| Max. Matings: | 2000 |
| Contact Dia.: | 0.5 mm (0.0201in) |
| Bucket Dia.: | 0.45 mm (0.018in) |
| Max. Solid Conductor: | 0.09 mm ² (AWG 28) |
| Max. Stranded Conductor: | 0.09 mm ² (AWG 28) |

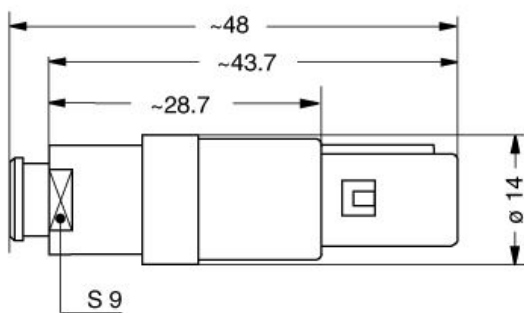
R (max): 8.5 mOhm
 Test voltage (kV rms) Contact-contact: 0.6
 Air clearance min. (mm) or Creepage distance min. (mm): 0.5

Others

F ret (min): 50 N
 F ret (max): 150 N
 IP Rating: 50

DRAWINGS

Draws



Dimensions

| | A | L |
|-----|------|------|
| mm. | 14 | 45 |
| in. | 0,55 | 1,77 |

RECOMMENDED BY LEMO


Tools

None

Cables

| | | | |
|---------------------|-----|-------|--|
| CMN. 14.T28.056PGCE | PVC | GREY | |
| CMN. 14.T28.056PGZE | | Grey | |
| CMN. 14.T28.056PNCE | PVC | Black | |

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| | | | |
|--------------------|---------------|------|--|
| CMN.14.T28.056PNZE | | |  |
| CMN.14.T28.056QGZE | TPR (medical) | Grey | |