

## SUMMARY

### # Wires

|         |   |
|---------|---|
| Low     | 4 |
| High    | 0 |
| Coax    | 0 |
| Triax   | 0 |
| Quad    | 0 |
| Fiber   | 0 |
| Fluidic | 0 |

|                  |                |
|------------------|----------------|
| Series           | P              |
| Termination type | Female crimp   |
| IP rating        | 50             |
| Cable Ø          | 0.00 - 0.00 mm |
| Matching parts   |                |
| Status           | active         |
| Alternative part |                |



*Image is for illustrative purpose only*

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## TECHNICAL DETAILS

### Mechanics

|                   |                                                                     |
|-------------------|---------------------------------------------------------------------|
| Shell Style/Model | PK*: Fixed receptacle with two nuts (back panel mounting)           |
| Keying            | 2 keys (alpha=40; Plug: male contacts; Receptacle: female contacts) |
| Housing Material  | PEI (Polyetherimide), gray                                          |
| Cable Fixing      | ∅ 0 - 0 mm                                                          |
| Variant           | Z : without front nut                                               |
| Weight            | 5.89 g                                                              |

### Performance

|               |                        |
|---------------|------------------------|
| Configuration | 1P.M04 : 4 Low Voltage |
| Insulator     |                        |
| Rated Current | 8 Amps                 |

### Specifications

|                         |
|-------------------------|
| Contact Type: Crimp     |
| Max. Matings: 2000      |
| Contact Retention: 24 N |

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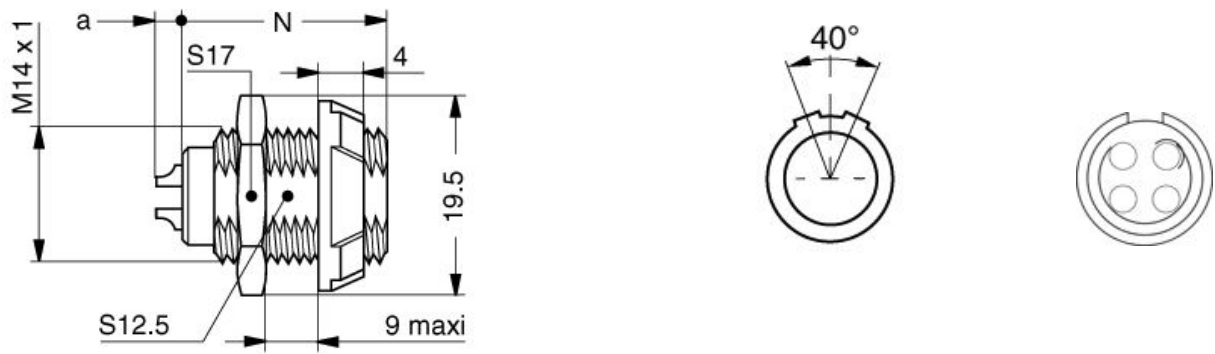
Contact Dia.: 0.9 mm (0.0354in)  
Min. Conductor: 0.5 mm<sup>2</sup> (AWG 20)  
Max. Conductor: 0.25 mm<sup>2</sup> (AWG 24)  
R (max): 4.5 mOhm  
Test voltage (kV rms) Contact-contact: 1.2  
Air clearance min. (mm) or Creepage distance min. (mm): 1.2

Others

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

DRAWINGS

Draws



Dimensions

|     | A    | Lmax |
|-----|------|------|
| mm. | 19.5 | 33.5 |
| in. | 0,77 | 1,32 |

RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V  
Crimp settings: AWG/Selector = 20-22-24/6-5-5

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Positionner: DCE.91.090.BVM

Extractor: DCF.91.090.2LT

Replacement contact: SINGLE: EGG.0B.664.ZZM KIT OF 4: PKG.662.04M

## Cables

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