

## SUMMARY

### # Wires

|         |   |
|---------|---|
| Low     | 6 |
| 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 | Female print PCB |
| IP rating        | 50               |
| Cable Ø          | 0.00 - 0.00 mm   |
| Matching parts   |                  |
| Status           |                  |
| Alternative part |                  |

## TECHNICAL DETAILS

### Mechanics

|                   |   |
|-------------------|---|
| Shell Style/Model | PP*: Elbow receptacle key (G) or keys (A,B,C) for printed circuit |
| Keying            | 1 key (alpha=0; Plug: male contact; Receptacle: female contact)   |
| Housing Material  | PSU (Polysulfone), black  |
| Cable Fixing      | ∅ 0 - 0 mm  |
| Variant           |   |

### Performance

|               |                        |
|---------------|------------------------|
| Configuration | 1P.M06 : 6 Low Voltage |
| Insulator     |                        |
| Rated Current | 6 Amps                 |

### Specifications

|  |
|--|
| Contact Type: Print (straight)                               |
| Max. Matings: 2000   |
| Contact Dia.: 0.7 mm (0.0275in)                              |
| R (max): 6.5 mOhm  |
| Test voltage (kV rms) Contact-contact: 1.05                  |
| Air clearance min. (mm) or Creepage distance min. (mm): 0.85 |

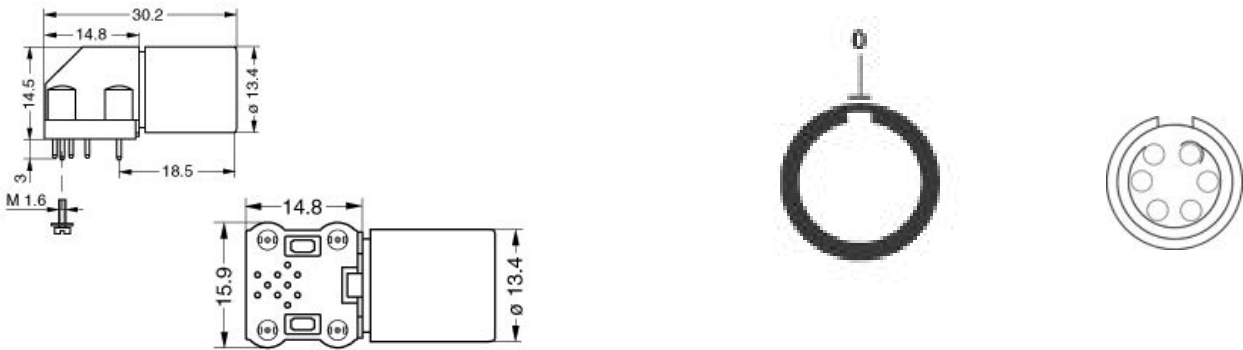
## Others

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

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## DRAWINGS

### Draws



### Dimensions

|     | A    | B    | H    | L    | M    |
|-----|------|------|------|------|------|
| mm. | 13.4 | 15.9 | 17.5 | 30.2 | 14.8 |
| in. | 0,53 | 0,63 | 0,69 | 1,19 | 0,58 |

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## RECOMMENDED BY LEMO

### Tools

None

### Cables