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# CNB.M06.GLLR

## SUMMARY

### # Wires

| | |
|---|---|
| **Low voltage** | **6** |



*Image is for illustrative purpose only*

| | |
|---|---|
| **Series** | 2P |
| **Termination type** | Female solder |
| **IP rating** | 66 |
| **AWG wire size** | 28.00 - 20.00 |
| **Cable Ø** | 0.00 - 0.00 mm |
| **Status** | active |
| **Matching parts** | CFB.M06.GLA.C72RZ |

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## TECHNICAL DETAILS

### Mechanics

| | |
|---|---|
| **Shell Style/Model** | CN*: Fixed receptacle, nut fixing, watertight (IP 66) |
| **Keying** | 3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts) |
| **Housing Material** | PSU (Polysulfone), gray |
| **Weight** | 5.48 g |

### Performance

| | |
|---|---|
| **Configuration** | 2P.M06 : 6 Low V. |
| **Insulator** | L: PEEK for solder contacts |
| **Rated Current** | 12 Amps |

### Specifications

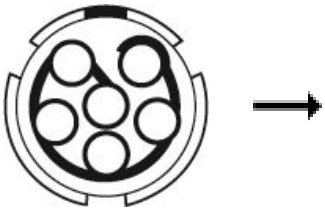
Contact Type: Solder
Contact Dia.: 1.3 mm (0.051in)
Bucket Dia.: 1.1 mm (0.043in)
Test voltage (kV rms) Contact-contact:  1.35
Air clearance min.: 1.2 mm
Creepage distance min.: 1.2 mm

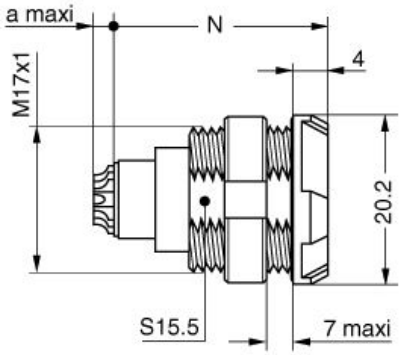
### Others

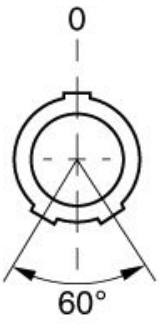
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Endurance (Shell): >1000 mating cycles
Temp (min / max): -50°C / +150°C
F ret (min): 150 N
F ret (max): 250 N
Steam sterilization:  20 times

# DRAWINGS






### Dimensions

| | L | N |
|---|---|---|
| mm. | 28.7 | 23.8 |
| in. | 1,13 | 0,94 |

# RECOMMENDED BY LEMO

### Tools

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