

SUMMARY

Wires

Low voltage 3



Image is for illustrative purpose only

| | |
|------------------|----------------------------------|
| Series | 2P |
| Termination type | Female crimp |
| IP rating | 50 |
| AWG wire size | 0.00 - 0.00 |
| Cable Ø | 3.20 - 9.20 mm |
| Status | active |
| Matching parts | CAB.M03.GYC.C92G |

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

| | |
|-------------------|------------------------------------------------------------------------------|
| Shell Style/Model | CK*: Fixed receptacle with two nuts (back panel mounting) |
| Keying | 3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts) |
| Housing Material | PSU (Polysulfone), gray |
| Weight | 6.52 g |

Performance

| | |
|---------------|----------------------------|
| Configuration | 2P.M03 : 3 Low V. |
| Insulator | Y: PEEK for crimp contacts |
| Rated Current | 17 Amps |

Specifications

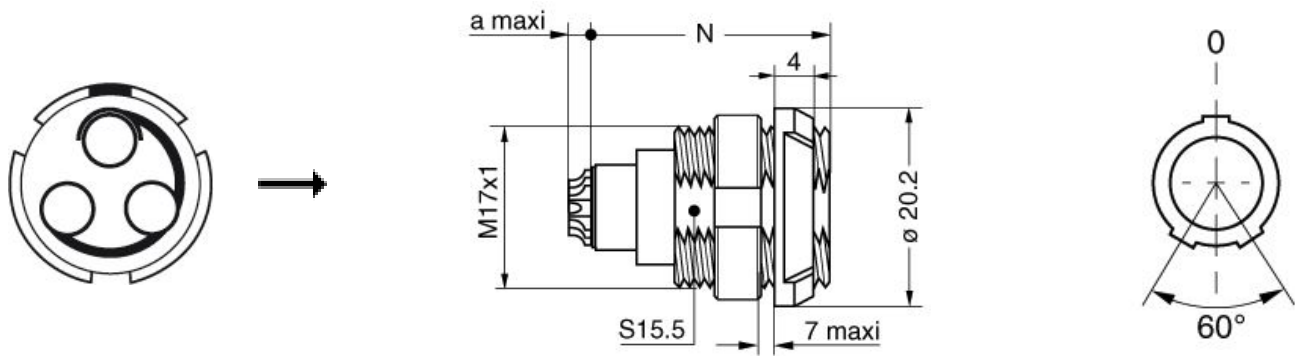
Test voltage (kV rms) Contact-contact: 2.4
Air clearance min.: 1.5 mm
Creepage distance min.: 1.5 mm

Others

Endurance (Shell): >1000 mating cycles
F ret (min): 150 N
F ret (max): 250 N

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

DRAWINGS



Dimensions

| | A | N | a |
|-----|------|------|------|
| mm. | 20.2 | 25.1 | 0 |
| in. | 0,80 | 0,99 | 0,00 |

RECOMMENDED BY LEMO

Tools

- Crimp Tool: [DPC.91.101.A](#)
 Crimp settings: AWG/Selector = 14-16-18/7-6-5
 Positionner: [DCE.91.162.BVCM](#)
 Extractor: [DCF.91.162.2LT](#)
 Replacement contact: EGG.2B.670.ZZM

Cables

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.