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## **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 0.00 - 0.00 mm

Status active

Matching parts CAB.M03.GYC.C92G

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## **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 Temp (min / max): -50°C / +150°C

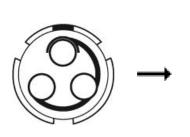
F ret (min): 150 N

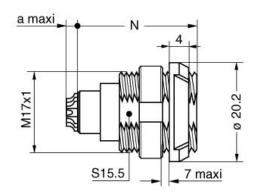
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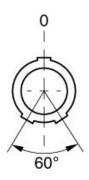
F ret (max): 250 N

Steam sterilization: 20 times

# **DRAWINGS**







#### **Dimensions**

	N	a
mm.	25.1	0
in.	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: <a href="DCE.91.162.BVCM">DCE.91.162.BVCM</a>
Extractor: <a href="DCC.16.25B.LAG">DCC.16.25B.LAG</a>
Replacement contact: <a href="EGG.2B.670.ZZM">EGG.2B.670.ZZM</a>

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