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## SUMMARY

#### # Wires

Low voltage 4



Image is for illustrative purpose only

Series 2P

**Termination type** Female crimp

IP rating 50

AWG wire size 28.00 - 20.00 Cable Ø 3.20 - 9.20 mm

**Status** active

Matching parts CAB.M04.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 5.85 g

## **Performance**

Configuration 2P.M04: 4 Low V.

Insulator Y: PEEK for crimp contacts

Rated Current 15 Amps

## **Specifications**

Test voltage (kV rms) Contact-contact: 1.85

Air clerance min.: 2.25 mm Creepage distance min.: 2.25 mm

### **Others**

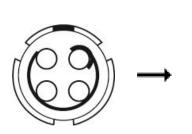
Endurance (Shell): >1000 mating cycles

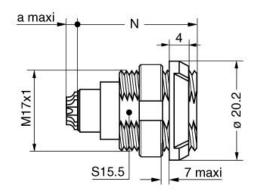
F ret (min): 150 N F ret (max): 250 N

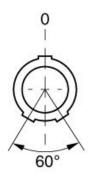
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Steam sterilization: 20 times

# **DRAWINGS**







## **Dimensions**

	Α	N	a
mm.	20.2	25.1	0
in.	0,80	0,99	0,00

# **RECOMMENDED BY LEMO**

### **Tools**

Crimp Tool: DPC.91.701.V

Crimp settings: AWG/Selector = 18-20/8-7

Positionner: <a href="DCE.91.132.BVM">DCE.91.132.BVM</a>
Extractor: <a href="DCF.91.131.2LT">DCF.91.131.2LT</a>
Replacement contact: <a href="EGG.2B.665.ZZM">EGG.2B.665.ZZM</a>

## Cables

CMN.04.T20.053PGZE	Grey	-
CMN.04.T20.053PNZE		

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CMN.04.T20.053QGZE	TPR (medical)	Grey	<b>&gt;</b>
CMN.04.T22.047QGC	TPR	Grey	
CMN.04.T22.048QGZE	TPR (medical)	Grey	>
140240	PVC	Black	
140250	PVC	Grey	
240500	PVC	Grey	
240750	PVC	Grey	
40080	PVC	Black	
40086	PVC	Blue	
40140	PVC	Black	
40240	PTFE	White	>><
40260	PVC	Black	
4080	PVC	Grey	
417920	PVC	Grey	
4220	PVC	Black	
4221	PVC	Black	
4260	PTFE	White	>><
4280	PVC	Black	
80080	PVC	Grey	
80082	PVC	Red	
80084	PVC	Black	
CTR.75.030.121870G	PVC	Grey	

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