

## SUMMARY

### # Wires

Low voltage 10



Image is for illustrative purpose only

Series 2P  
Termination type Male crimp  
IP rating 50  
AWG wire size 22.00 - 22.00  
Cable Ø 5.30 - 7.20 mm  
Status active  
Matching parts [CLB.M10.GYMG](#)

### Download

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model CA\*: Straight plug with cable collet and nut for fitting a bend relief  
Keying 3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)  
Housing Material PSU (Polysulfone), grey  
Weight 10.06 g

### Performance

Configuration 2P.M10 : 10 Low V.  
Insulator Y: PEEK for crimp contacts  
Rated Current 8 Amps

### Specifications

Test voltage (kV rms) Contact-contact: 1.45  
Air clearance min.: 1.1 mm  
Creepage distance min.: 1.1 mm

### Others

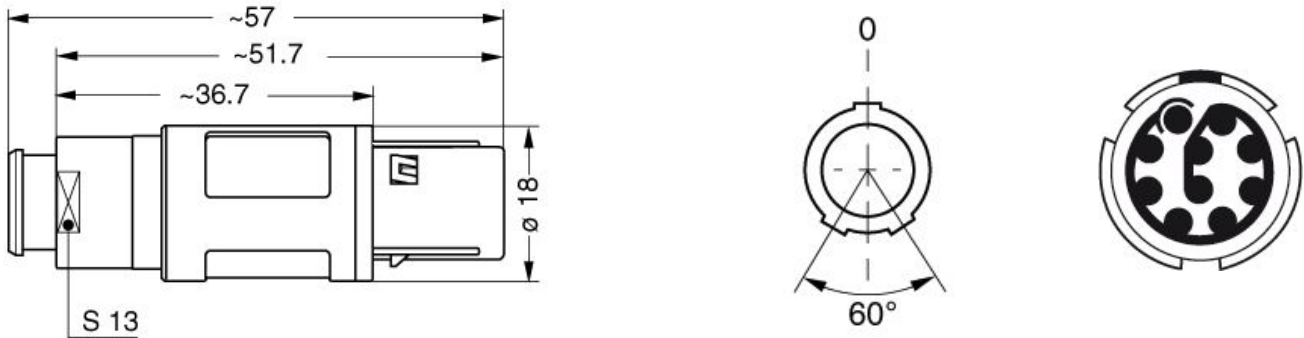
Endurance (Shell): >1000 mating cycles  
F ret (min): 150 N  
F ret (max): 250 N

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Steam sterilization: 20 times (with potting on rear connection)

## DRAWINGS

### Draws



### Dimensions

	A	L
mm.	18	57
in.	0.71	2.24

## RECOMMENDED BY LEMO











### Tools

Crimp Tool:	<a href="#">DPC.91.701.V</a>
Crimp settings:	AWG/Selector = 20-22-24/6-5-5
Positionner:	<a href="#">DCE.91.092.BVC</a>
Extractor:	<a href="#">DCF.91.090.2LT</a>
Replacement contact:	FGG.2B.560.ZZC

### Cables

CMN.10.T22.068PGCE	PVC	GREY	
CMN.10.T28.053QGZE	TPR (medical)	Grey	

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CMN.10.T22.068PGZE		Grey	
CMN.10.T22.068PNCE	PVC	Black	
CMN.10.T22.068PNZE			
CMN.10.T22.068QGZE	TPR (medical)	Grey	
110 240	PTFE	White	
110 280	PVC	Black	
210 140	PVC	Grey	
210 240	PVC	Black	
210 250	PVC	Grey	
210 260	PVC	Black	

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