

## SUMMARY

### # Wires

Low	6
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



*Image is for illustrative purpose only*

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Series	3P
Termination type	Male solder
IP rating	61
Cable Ø	6.70 - 7.50 mm
Matching parts	EGG.3P.306.PLYJ
Status	active
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FG*: Straight plug with key and cable seal
Keying	User configurable, 1 of 11 key positions. Plug: male contacts; Receptacle: female contacts
Housing Material	PSU (Polysulfone), gray
Cable Fixing	D75: 6.7 - 7.5 mm
Variant	
Weight	19.23 g

### Performance

Configuration	3P.306 : 6 Low Voltage plus 1 Ground
Insulator	
Rated Current	6 Amps

### Specifications

Contact Type: Special
Vtest: 2700 V (AC), 3900 V (DC)

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## Others

F ret (min): 100 N

F ret (max): 200 N

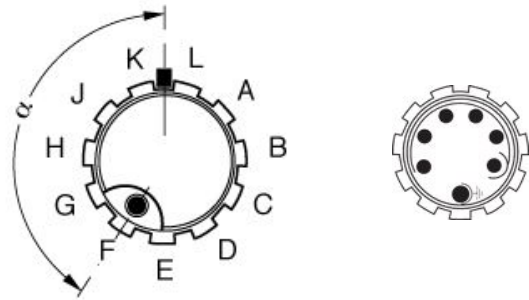
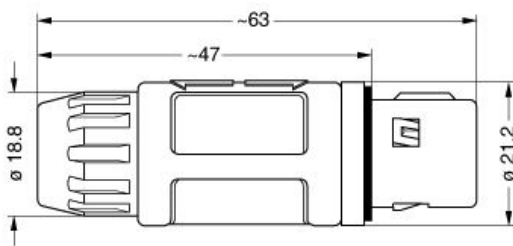
Steam sterilization: 20 times (with potting on rear connection)

IP Rating: 61

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## DRAWINGS

### Draws



### Dimensions

	A	L
mm.	21.2	63
in.	0,83	2,48

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## RECOMMENDED BY LEMO

### Tools

Crimp settings: AWG/Selector = 20-22-24/6-5-5

Replacement contact: EGG.3P.661.ZZY

### Cables

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