

## SUMMARY

### # Wires

Low	10
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	8.60 - 9.50 mm
Status	active
Alternative part	
Matching parts	<a href="#">EGG.3P.310.PLNG</a>

## 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), grey
Variant	
Weight	17.89 g

### Performance

Configuration	3P.310 : 10 Low Voltage plus 1 Ground
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	5 Amps

### Specifications

Contact Type: Special

### Others

Endurance (Shell): >1000 mating cycles

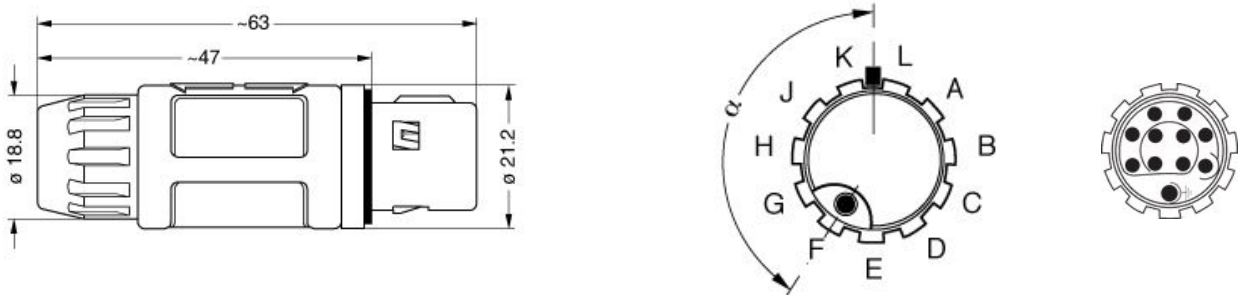
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F ret (min): 100 N  
F ret (max): 200 N  
Steam sterilization: 20 times (with potting on rear connection)  
IP Rating: 61

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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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