

SUMMARY

Wires

Low	9
High	1
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	
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	20.62 g

Performance

Configuration	3P.709 : 1 High V. 9 Low V. 1 GND
Insulator	
Rated Current	4 Amps

Specifications

Vtest: 12700 V (AC), 18000 V (DC)
□
Vtest: 1200 V (AC), 1700 V (DC)

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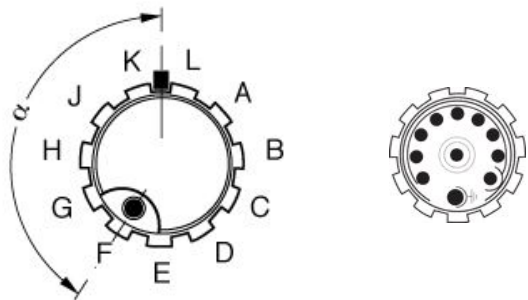
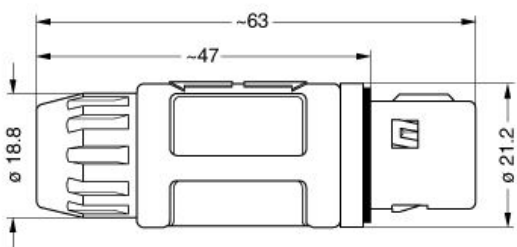
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Others

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

DRAWINGS

Draws



Dimensions

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

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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