

SUMMARY

Wires

Low voltage 11



Image is for illustrative purpose only

Series	3P
Termination type	Female print PCB
IP rating	61
AWG wire size	30.00 - 22.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	FGG.3P.310.PLWD85G

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	EG*: Fixed receptacle, nut fixing with key
Keying	User configurable, 1 of 11 key positions. Plug: male contacts; Receptacle: female contacts
Housing Material	PSU (Polysulfone), gray
Weight	11.88 g

Performance

Configuration	3P.310 : 10 Low Voltage + 1 Ground contact
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	5 Amps

Specifications

Contact Type: Print (straight)
Vtest: 2300 V (AC), 3300 V (DC)

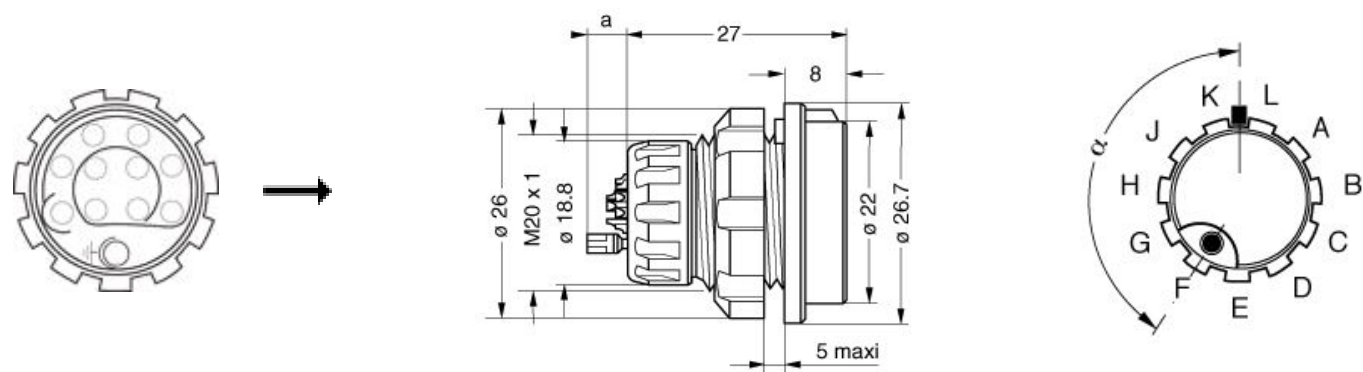
Others

Endurance (Shell): >1000 mating cycles
Temp (min / max): -50°C / +150°C
F ret (min): 100 N
F ret (max): 200 N

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Steam sterilization: 20 times

DRAWINGS



Dimensions

	A	N	a
mm.	26.7	27	4.7
in.	1,05	1,06	0,19

RECOMMENDED BY LEMO

Tools

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