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EGG.3P.310.PLNA

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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Request a quote
PCB Eagle Pattern
PCB Altium Pattern
PCB KiCad Pattern

Catalog

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 11.87 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

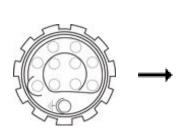
Endurance (Shell): >1000 mating cycles Temp (min / max): -50°C / +150°C

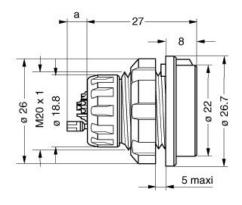
F ret (min): 100 N F ret (max): 200 N

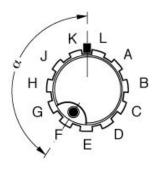
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Steam sterilization: 20 times

DRAWINGS







Dimensions

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

RECOMMENDED BY LEMO

Tools

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