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# EGG.3P.310.PLWG

## SUMMARY

### # Wires

| | |
|---|---|
| **Low voltage** | **11** |



*Image is for illustrative purpose only*

| | |
|---|---|
| **Series** | 3P |
| **Termination type** | Female solder |
| **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** | 11.90 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

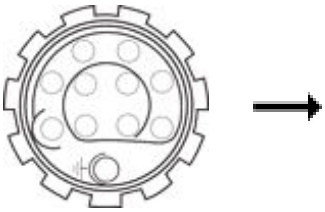
Contact Type: Special

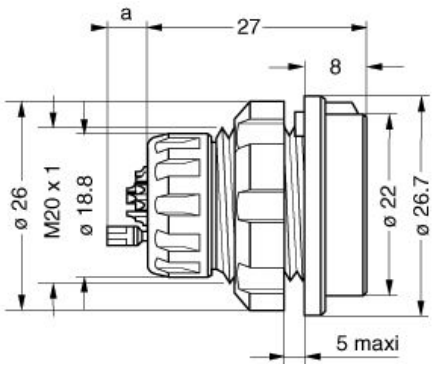
### Others

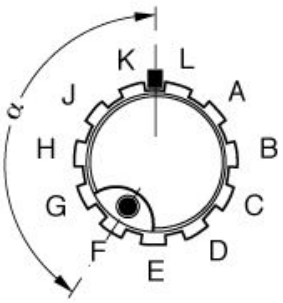
Endurance (Shell): >1000 mating cycles
Temp (min / max): -50°C / +150°C
F ret (min): 100 N
F ret (max): 200 N
Steam sterilization:  20 times

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# 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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