

SUMMARY

Wires

Low voltage 2



Image is for illustrative purpose only

| | |
|------------------|-----------------------------------|
| Series | 00 |
| Termination type | Female print PCB |
| IP rating | 50 |
| AWG wire size | 34.00 - 28.00 |
| Cable Ø | 0.00 - 0.00 mm |
| Status | active |
| Matching parts | FGG.00.302.CLAD22 |

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TECHNICAL DETAILS

Mechanics

| | |
|-------------------|--|
| Shell Style/Model | EP*: Elbow receptacle for printed circuit |
| Keying | 1 key (alpha=0, plug: male contacts, receptacle: female contacts) |
| Housing Material | PPS (Polyphenylene) shell, other pieces nickel plated [SAE AMS QQ N 290] brass |
| Weight | 3.17 g |

Performance

| | |
|---------------|----------------------------|
| Configuration | 00.302/EPG : 2 Low Voltage |
| Insulator | L: PEEK (UL 94 / V-0/1.5) |
| Rated Current | 2 Amps |

Specifications

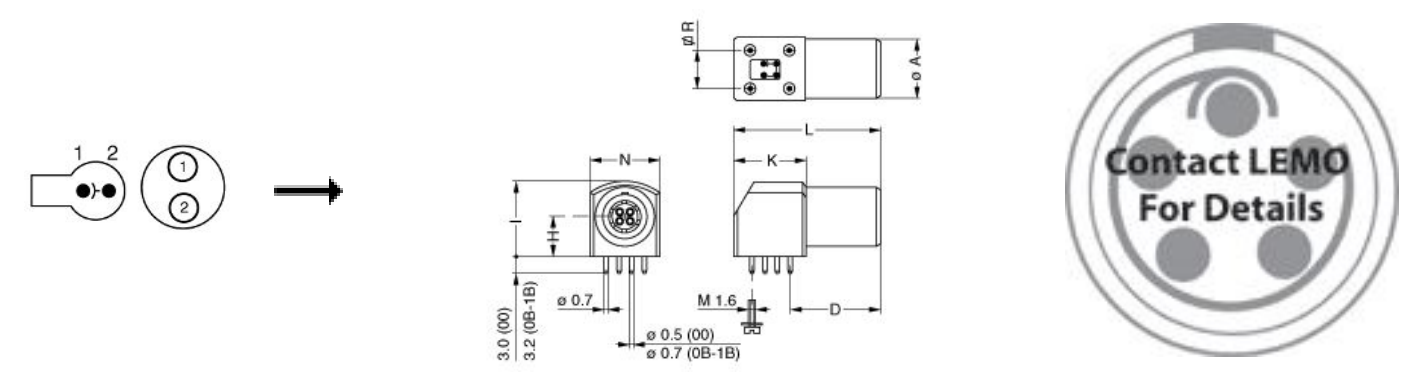
Contact Type: Print (straight)
Test voltage contact-contact : 1 kV rms
Test voltage contact-body shell : 1 kV rms

Others

Salt Spray Corrosion: >144 hr

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DRAWINGS



Dimensions

| | A | D | H | I | K | L | N | R |
|-----|------|------|------|------|------|------|------|------|
| mm. | 6.8 | 11.5 | 3.5 | 7 | 8.7 | 19 | 7.1 | 5.08 |
| in. | 0,27 | 0,45 | 0,14 | 0,28 | 0,34 | 0,75 | 0,28 | 0,20 |

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Tools

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