

SUMMARY

Wires

| | |
|-------------|----|
| Low voltage | 26 |
|-------------|----|



Image is for illustrative purpose only

| | |
|------------------|-----------------------------------|
| Series | 2K |
| Termination type | Female solder |
| IP rating | 68 |
| AWG wire size | 0.00 - 28.00 |
| Cable Ø | 0.00 - 0.00 mm |
| Status | active |
| Matching parts | FGG.2K.326.CLAC80 |

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TECHNICAL DETAILS

Mechanics

| | |
|-------------------|---|
| Shell Style/Model | EG*: Fixed receptacle, nut fixing |
| Keying | 1 key (alpha=0, plug: male contacts, receptacle: female contacts) |
| Housing Material | Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces |
| Weight | 36.99 g |

Performance

| | |
|---------------|---------------------------|
| Configuration | 2K.326 : 26 Low Voltage |
| Insulator | L: PEEK (UL 94 / V-0/1.5) |
| Rated Current | 2 Amps |

Specifications

Contact Type: Solder
Vtest (contact-shell): 1300 V (AC), 1840 V (DC)
Vtest (contact-contact): 950 V (AC), 1340 V (DC)

Others

Endurance (Shell): 5000 mating cycles
Temp (min / max): -55°C / +200°C

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Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz]

Shock Resistance: 100 g [6 ms]

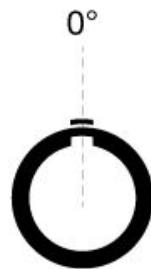
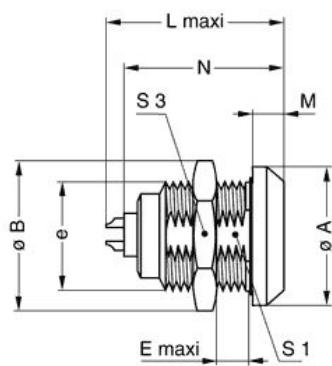
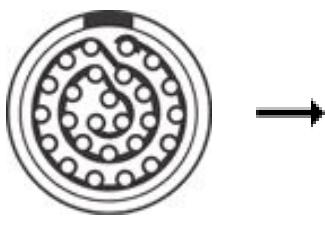
Climatical Category: 50/175/21

Shielding (min): 95 dB (10 MHz)

Shielding (min): 80 dB (1 GHz)

Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

| | A | B | E | L | M | N | S1 | S3 | e |
|-----|------|------|------|------|------|------|------|------|---------|
| mm. | 25 | 27.5 | 9 | 30.7 | 5 | 28.6 | 18.5 | 24 | M20x1.0 |
| in. | 0,98 | 1,08 | 0,35 | 1,21 | 0,20 | 1,13 | 0,73 | 0,94 | |

RECOMMENDED BY LEMO

Tools

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