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# EGN.0M.665.ZZM

## SUMMARY

### # Wires

| | |
|---|---|
| **Low voltage** | 1 |



*Image is for illustrative purpose only*

| | |
|---|---|
| **Series** | 0M |
| **Termination type** | Female crimp |
| **IP rating** | 68 |
| **AWG wire size** | 20.00 - 16.00 |
| **Cable Ø** | 0.00 - 0.00 mm |
| **Status** | active |
| **Matching parts** | FGN.0M.565.ZZC |

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## TECHNICAL DETAILS

### Mechanics

| | |
|---|---|
| **Shell Style/Model** | EG*: Female crimp contact for M series, standard barrel |
| **Keying** | No keying |
| **Housing Material** | Gold plated [ISO 27874] bronze |
| **Weight** | .24 g |

### Performance

**Configuration**

**Insulator**

**Rated Current**

### Others

Humidity (max): 21 days at 95%
Gunfire vibration: 25 Hz - 2000 Hz, 3 axis (Apache helicopter)
Vibration-Sine: 30 g, 3 axes, 12 hr [10 Hz - 2000 Hz]
Vibration-Random: 37.8 g rms - 3 axes, 4 hr amb [50 Hz - 2000 Hz]
Shock Resistance: 300 g [ 3 ms]

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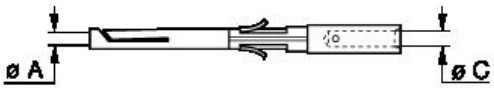
Lighting strike EIA 364-75: 10K amps - 6 times
Thermal shock: 5 cycles: -65°C to +150°C
EMI Shielding EIA 364-66A: >= 80 dB (1 GHz), >=70 dB (3 GHz), >= 58 dB (6 GHz), >= 40 dB (10 GHz)

# DRAWINGS




No keying

### Dimensions

| | A | C |
|---|---|---|
| mm. | 1.3 | 1.6 |
| in. | 0,05 | 0,06 |

# RECOMMENDED BY LEMO

### Tools

Crimp Tool: DPC.91.701.V

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