

SUMMARY

Wires

Low voltage 1



Image is for illustrative purpose only

Series 0M
Termination type Male crimp
IP rating 68 mated (mating interface)
AWG wire size 24.00 - 20.00
Cable Ø 0.00 - 0.00 mm
Status Active

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model FG*: Male crimp contact for M series, standard barrel
Keying No keying
Housing Material Gold plated [ISO 27874] brass
Weight .16 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]

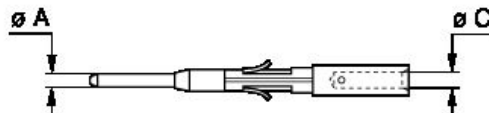
LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

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.	0.9	1.1
in.	0,04	0,04

RECOMMENDED BY LEMO

Tools

Crimp Tool: [DPC.91.701.V](#)

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.