

## SUMMARY

### # Wires

Low voltage 1



*Image is for illustrative purpose only*

Series 0M  
Termination type Male crimp  
IP rating 68  
AWG wire size 20.00 - 16.00  
Cable Ø 0.00 - 0.00 mm  
Status active

### Download

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## 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 .24 g

### Performance

Configuration  
Insulator  
Rated Current

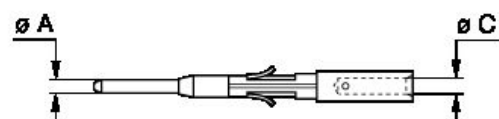
### Others

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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