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FGN.0M.555.ZZC

SUMMARY

Wires

Low voltage	1



Image is for illustrative purpose only

Series	0M
Termination type	Male crimp
IP rating	68
AWG wire size	26.00 - 22.00
Cable Ø	0.00 - 0.00 mm
Status	active

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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	.14 g

Performance

Configuration

Insulator

Rated Current

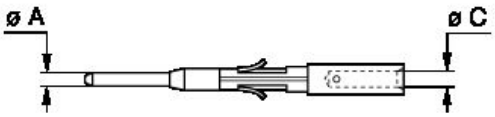
Others

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.	0.7	0.87
in.	0,03	0,03

RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V

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