

[Standard](#)

Image for illustrative purpose only

Summary

[Request a quote](#)[M series](#)[Application leaflet Security Defence](#)

Number of contacts Low Voltage	1
Wire Size/AWG	26 - 22
Size	0M
Suggested matching part	EGN.0M.661.ZZM
Series	M - Rugged Ratchet coupling

https://www.lemo.com/int_en/solutions/optima/m-ratchet-coupling/fgn-0m-561-zzc.html

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Technical details

Electrical Configuration

Number of contacts Low Voltage	1
Contact Termination Low voltage	Crimp
Bucket Dia.	0.87
Contact Dia.	0.9
Wire Size/AWG	26 - 22

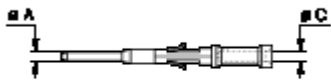
Form & Material

Shell style / Model id	FG - Male crimp contact for M series, reduced barrel
Housing material	Gold plated [ISO 27874] brass
Keying	No keying
Weight	0.16 g

Environment

Technical domain	Motorsport, Security and Defence, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	No IP rating
Endurance	3000 mating cycles
Temperature range	-55°C / +200°C (max. temperature valid for short periods of use.)

Drawings



No keying

Dimensions

	A	C
mm.	0.9	0.87
in.	0.04	0.03

Recommended By Lemo

Tools	
Positionner	DCE.91.090.5MVC
Extraction tool	DCC.09.05B.LAG
Crimp tool	DPC.91.701.V