

Standard



Image for illustrative purpose only

Summary

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[f series](#)

[Application leaflet Security Defence](#)

Number of contacts Low Voltage	1
Wire Size/AWG	20 - 18
Jacket cable outside diameter [mm]	3.80 - 10.70 mm
Size	1F
Series	F - Rugged Push-Pull

https://www.lemo.com/int_en/solutions/optima/f-rugged-push-pull/egn-1f-665-zzm.html

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Technical details

Electrical Configuration

Number of contacts Low Voltage	1
Contact Termination Low voltage	Crimp
Contact Dia.	1.3 mm (0.051 in)
Wire Size/AWG	20 - 18

Form & Material

Shell style / Model id	EG - Female crimp contact for F series, standard barrel
Housing material	Gold plated [ISO 27874] bronze
Keying	No keying
Weight	0.25 g

Environment

Technical domain	Motorsport, Security and Defence
Environmental sealing (IP rating)	No IP rating

Cable fixation

Jacket cable outside diameter [mm]	3.80 - 10.70 mm
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Drawings



No keying

Dimensions

	A	C
mm.	1.3	1.4
in.	0.05	0.06

Recommended By Lemo

Tools

Crimp tool

[DPC.91.701.V](#)

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