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Summary

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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/fgn-1f-565-zzc.html

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Technical details

Electrical Configuration

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

Form & Material

Shell style / Model id	FG - Male crimp contact for F series, standard barrel
Housing material	Gold plated [ISO 27874] brass
Keying	No keying
Weight	0.24 g

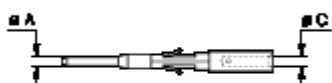
Environment

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

Cable fixation

Cable termination protection	Heatshrink
Fixation type	Heatshrink
Jacket cable outside diameter [mm]	3.80 - 10.70 mm

Drawings



No keying

Dimensions

	A	C
mm.	1.3	1.4
in.	0.05	0.06

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Recommended By Lemo

Tools

Crimp tool

[DPC.91.701.V](#)

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