

Standard



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Summary

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[f series](#)

[Application leaflet Security Defence](#)

Number of contacts Low Voltage	1
Wire Size/AWG	26 - 22
Size	3F
Series	F - Rugged Push-Pull

https://www.lemo.com/int_en/solutions/optima/f-rugged-push-pull/egn-3f-655-zzm.html

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Technical details

Electrical Configuration

Number of contacts Low Voltage	1
Contact Termination Low voltage	Crimp
Bucket Dia.	0.8 mm (0.031 in)
Contact Dia.	0.7 mm (0.028 in)
Wire Size/AWG	26 - 22

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	0.12 g

Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	No IP rating
Endurance	1000 mating cycles
Temperature range	-55°C / +200°C (max. temperature valid for short periods of use.)

Drawings



No keying

Dimensions

	A	C
mm.	0.7	0.8
in.	0.03	0.03

Recommended By Lemo

Tools	
Positionner	DCE.91.071.FVM
Crimp tool	DPC.91.701.V