

Standard



Image for illustrative purpose only

Summary

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BKT series

Customer Drawing

Number of contacts Low Voltage	1
Wire Size/AWG	26 - 22
Size	1B
Suggested matching part	EGG.1B.655.ZZM
Series	B - Indoor keyed

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/fgg-1b-555-zzc.html

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Technical details

Electrical Configuration

Number of contacts Low Voltage	1
Contact Termination Low voltage	Crimp
Footprint IPC Class3 compatibility	No
Bucket Dia.	0.8
Contact Dia.	0.7
Wire Size/AWG	26 - 22

Form & Material

Shell style / Model id	FG - Male crimp contact, standard barrel
Housing material	Gold plated [ISO 27874] brass
Keying	No keying
Weight	0.15 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	5000 mating cycles
Temperature range	-55°C / +250°C (max. temperature valid for short periods of use.)

Recommended By Lemo

Tools

Positionner	DCE.91.071.BVC
Extraction tool	DCC.07.04B.LAG
Crimp tool	DPC.91.701.V

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