



Summary

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Number of contacts Low Voltage	65
Wire Size/AWG	32 - 28
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.00 - 9.20 mm
Size	1R
Suggested matching part	FGG.1R.365.VLC92

https://www.lemo.com/int_en/egg-1r-365-vlm.html

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Technical details

Electrical Configuration

Contact Termination Low voltage	Crimp
Insert configuration value	1R.365 - 65 low voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	0.5 A
Test voltage (kV rms) Contact-contact	0.6
Contact Type	Crimp
Contact Dia.	0.5
Number of contacts Low Voltage	65
Wire Size/AWG	32 - 28

Form & Material

Shell style / Model id	EGG - Fixed receptacle, key (G) or key (A)
Socket / Receptacle	Fixed Panel Front Mounted
Housing material	Crastin® PBT (Polybutylene terephthalate), green
Locking system	Push-pull
Keying	3 keys (alpha=50,beta=30, plug: male contacts, receptacle: female contacts)
Weight	15.02 g

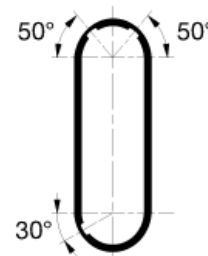
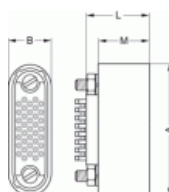
Environment

Environmental sealing (IP rating)	IP50
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Cable fixation

Jacket cable outside diameter [mm]	2.00 - 9.20 mm
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Drawings



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Dimensions

	A	B	L	M
mm.	37	12.5	18	14.5
in.	1.46	0.49	0.71	0.57

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