



Image for illustrative purpose only

Summary

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Number of contacts Low Voltage	17
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Size	0R

https://www.lemo.com/int_en/ebg-0r-317-gln.html

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Technical details

Electrical Configuration

Number of contacts Low Voltage	17
Contact Termination Low voltage	PCB - Straight
Insert configuration value	0R.317 - 17 low voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	2 A
Contact Dia.	0.7

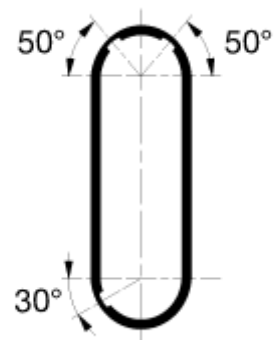
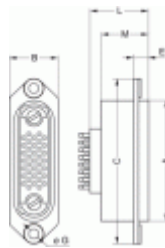
Form & Material

Shell style / Model id	EBG - Fixed receptacle, key (G) or key (A) with visible shell
Socket / Receptacle	Fixed Panel Front Mounted
Housing material	Crastin® PBT (Polybutylene terephthalate), grey
Locking system	Push-pull
Keying	3 keys (alpha=50,beta=30, plug: male contacts, receptacle: female contacts)
Weight	5.7 g

Environment

Environmental sealing (IP rating)	IP50
Temperature range	-30°C / +150° C

Drawings



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Dimensions

	A	B	C	E	G	L	M
mm.	24.5	10.5	34	3.2	2.2	18	12
in.	0.96	0.41	1.34	0.13	0.09	0.71	0.47

CAD

Documents	
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PCB Altium	Download