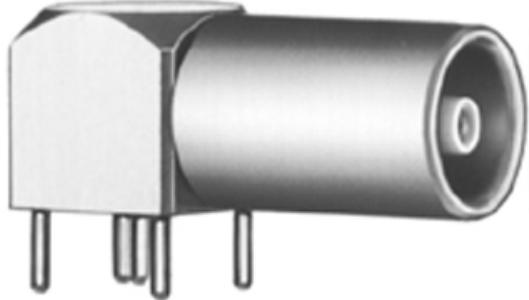


Special

*Image for illustrative purpose only*

Summary

[Request a quote](#)[unipole multipole](#)

Number of contacts Low Voltage	1
Socket / Receptacle	Socket / Receptacle - Elbow
Locking system	Push-pull
Size	00
Suggested matching part	FFA.00.113.CTAK37
Series	S - Indoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/epl-00-113-nln.html

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Technical details

Electrical Configuration

Number of contacts Low Voltage	1
Contact Termination Low voltage	PCB - Straight
Insert configuration value	0.113 - 1 Low Voltage
Footprint IPC Class3 compatibility	Yes
Class3 Productibility Level Compatibility	A (General Design Producibility - Preferred)
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	8 A
Test voltage (kV DC)	1.2
Contact Dia.	1.3

Form & Material

Shell style / Model id	EPL - Elbow receptacle for printed circuit
Socket / Receptacle	Elbow
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, female
Colour	Grey
Weight	4.33 g

Environment

Environmental sealing (IP rating)	IP50
Salt Spray Corrosion	>144 hr

Drawings



https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/epl-00-113-nln.html

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Dimensions

	A	L	H
mm.	7	17.5	10
in.	0.28	0.69	0.39

Recommended By Lemo

Accessories

Compatible cap	BRE.00.200.NAS
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CAD

Documents

PCB	Download
PCB Eagle	Download
Kicad	Download
PCB Altium	Download

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/epl-00-113-nln.html

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