

*Image for illustrative purpose only*

## Summary

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Number of contacts Low Voltage	1
Socket / Receptacle	Socket / Receptacle - Fixed Panel Rear Mounted
Locking system	Push-pull
Size	00
Series	S - Indoor Stepped Insert

# Technical details

## Electrical Configuration

Number of contacts Low Voltage	1
Contact Termination Low voltage	PCB - Straight
Insert configuration value	0.113 - 1 Low Voltage
Insulator	T: PTFE
Rated current	8 A
Test voltage (kV DC)	1.2
Contact Dia.	1.3

## Form & Material

Shell style / Model id	EPE - Straight receptacle with two nuts, threaded shell, for printed circuit, coaxial
Socket / Receptacle	Fixed Panel Rear Mounted
Housing material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, female
Colour	Grey
Weight	4.45 g

## Environment

Environmental sealing (IP rating)	IP50
Salt Spray Corrosion	>1000 hr

## Drawings



[https://www.lemo.com/int\\_en/solutions/originals/s-indoor-stepped-insert/epe-00-113-ctn.html](https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/epe-00-113-ctn.html)

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## Dimensions

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mm.	14
in.	0.55

## Recommended By Lemo

### Accessories

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Compatible cap	BRE.00.200.NAS
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### Tools

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Spanner 2	DCM.65.088.AZ4
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Spanner wrench	Socket for torque wrench DCM.00.M07.4
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## CAD

### Documents

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PCB	<a href="#">Download</a>
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PCB Eagle	<a href="#">Download</a>
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Kicad	<a href="#">Download</a>
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PCB Altium	<a href="#">Download</a>
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[https://www.lemo.com/int\\_en/solutions/originals/s-indoor-stepped-insert/epc-00-113-ctn.html](https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/epc-00-113-ctn.html)

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