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Summary

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Number of contacts Low Voltage	1
Wire Size/AWG	28 - 20
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Size	00
Suggested matching part	FFA.00.113.CLAC22
Series	S - Indoor Stepped Insert

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

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Technical details

Electrical Configuration

Number of contacts Low Voltage	1
Contact Termination Low voltage	Solder
Insert configuration value	0.113 - 1 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	8 A
Test voltage (kV DC)	1.2
Contact Dia.	1.3
Wire Size/AWG	28 - 20

Form & Material

Shell style / Model id	ERA - Fixed receptacle, nut fixing
Socket / Receptacle	Fixed Panel Front 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	2.57 g

Environment

Environmental sealing (IP rating)	IP50
Temperature range	-55°C / +250°C (max. temperature valid for short periods of use.)
Salt Spray Corrosion	>1000 hr

Drawings



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Dimensions

	A	B	e	E	L	M	S1	S3
mm.	8	10.3	M7x0.5	5.5	14.5	1	6.3	9
in.	0.31	0.41		0.22	0.57	0.04	0.25	0.35

Recommended By Lemo

Accessories

Compatible cap	BRE.00.200.NAS
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