



Summary

[Request a quote](#)

[Catalog](#)

Locking system	Push-pull
Jacket cable outside diameter [mm]	1.00 - 13.60 mm
Size	2S
Series	S - Indoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/egz-2s-c04-cla.html

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Technical details

Electrical Configuration

Insulator	L: PEEK (UL 94 / V-0/1.5)
-----------	---------------------------

Form & Material

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	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
--------	---

Colour	Grey
--------	------

Weight	12.9 g
--------	--------

Environment

Technical domain	Audio Video, Energy and Industrial, Semiconductor, Test and Measurement
------------------	---

Environmental sealing (IP rating)	IP50
-----------------------------------	------

Endurance	5000 mating cycles
-----------	--------------------

Temperature range	-55°C / +250°C
-------------------	----------------

Climatical Category	50/175/21
---------------------	-----------

Humidity (max)	<=95% [at 60 deg C /140 F]
----------------	----------------------------

Shielding (min)	75 dB (10 MHz)
-----------------	----------------

Shielding (min)	40 dB (1 GHz)
-----------------	---------------

Shock Resistance	100 g [6 ms]
------------------	---------------

Vibration	15 g [10 Hz - 2000 Hz]
-----------	------------------------

Salt Spray Corrosion	>1000 hr
----------------------	----------

Cable fixation

Jacket cable outside diameter [mm]	1.00 - 13.60 mm
------------------------------------	-----------------

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/egz-2s-c04-cla.html

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.