



Image for illustrative purpose only

Summary

[Request a quote](#)

[00and01Coaxial en](#)

Nb of contacts Coax	1
Plug	Plug - Straight
Locking system	Push-pull
Size	1
Suggested matching part	ECP.01.250.DLL PCS.01.250.DLLE31

https://www.lemo.com/int_en/ffs-01-250-dlae31.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

Nb of contacts Coax	1
Contact Termination Coax - Conductor fixing	Solder
Contact Termination Coax – Screen fixing	Crimp
Insert configuration value	01.250 - 1 Coax (50 Ohm)
Rated current	4 A
Impedance	50 Ohms

Form & Material

Shell style / Model id	FFS - Straight plug for cable crimping
Plug	Straight
Housing material	Brass (gold plated [ISO 27874]) shell, collet nut, brass latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, male
Weight	1.31 g

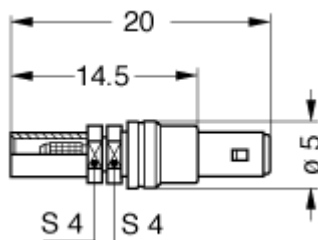
Environment

Environmental sealing (IP rating)	IP50
Endurance	1000 mating cycles
Temperature range	-55°C / +230°C (max. temperature valid for short periods of use.)

Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Crimp

Drawings



https://www.lemo.com/int_en/ffs-01-250-dlae31.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.

Dimensions

	A	S1	S2	L	M
mm.	5	4	4	20	14.5
in.	0.2	0.16	0.16	0.79	0.57