



Summary

[Request a quote](#)

[Catalog](#)

Nb of contacts Triax	1
Plug	Plug - Fixed
Locking system	Snap-on
Matching parts	ELF.00.650.NLL
Series	00 - NIM-CAMAC

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/faa-00-650-nla.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 Triax	1
Contact Termination Triax	Solder
Insert configuration value	0.65 - 1 Triax (50 Ohm)
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	3 Amps
Impedance	50 Ohm
VSWR	1.1 + 0.11 * f/GHz
Vtest	1200 V (AC), 1700 V (DC)
Contact Type	Triaxial 50 Ohm (Solder)
Contact Dia.	0.5 mm (0.02" in)

Form & Material

Shell style / Model id	FAA - Fixed plug, non-latching, nut fixing
Plug	Fixed
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Locking system	Snap-on
Keying	Circular, male
Weight	2.65 g

Environment

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

Cable fixation

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

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/faa-00-650-nla.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.