



Summary

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Nb of contacts Triax	1
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Matching parts	FFC.00.650.GLAC22Z
Series	00 - NIM-CAMAC

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)

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/ern-00-650-gll.html

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Form & Material

Shell style / Model id	ERN - Fixed receptacle, nut fixing, with earthing tags
Socket / Receptacle	Fixed Panel Front Mounted
Housing material	PEEK (Polyetheretherketone) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, female
Weight	1.39 g

Environment

Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles

Drawings



Dimensions

	A	L
mm.	8	15
in.	0.31	0.59

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