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Summary

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Nb of contacts Triax	1
Socket / Receptacle	Socket / Receptacle - Free
Locking system	Push-pull
Size	00
Suggested matching part	FAA.00.650.NLA
Series	00 - NIM-CAMAC

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

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Technical details

Electrical Configuration

Nb of contacts Triax	1
Contact Termination Triax	PCB - Straight
Insert configuration value	0.65 - 1 Triax (50 Ohm)
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	3 A
Impedance	50 Ohms
VSWR	1.1 + 0.11 * f/GHz
Vtest	1200 V (AC), 1700 V (DC)
Contact Dia.	0.5 mm (0.02" in)

Form & Material

Shell style / Model id	EPA.00.650 - Straight receptacle for printed circuit
Socket / Receptacle	Free
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, female
Colour	Grey
Weight	3.35 g

Environment

Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles
Salt Spray Corrosion	>144 hr

Recommended By Lemo

Accessories

Compatible cap	BRE.00.200.NAS
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