



Summary

[Request a quote](#)[Catalog](#)

Coax	1
Locking system	Push-pull
Jacket cable outside diameter [mm]	0.00 - 0.00 mm
Series	00 - NIM-CAMAC

Technical details

Electrical Configuration

Coax	1
Insert configuration value	0.25 - 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated current	4 Amps
Impedance	50 Ohm
VSWR	$1.09 + 0.11 * f/\text{GHz}$
Vtest	2100 V (AC), 3000 V (DC)
Contact retention	18 N
Contact Type	Coaxial 50 Ohm
Contact Dia.	0.7 mm (0.03in)

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/rad-00-250-ntm.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.

Form & Material

Shell style / Model id	RAD - Fixed coupler, nut fixing
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
Weight	3.74 g

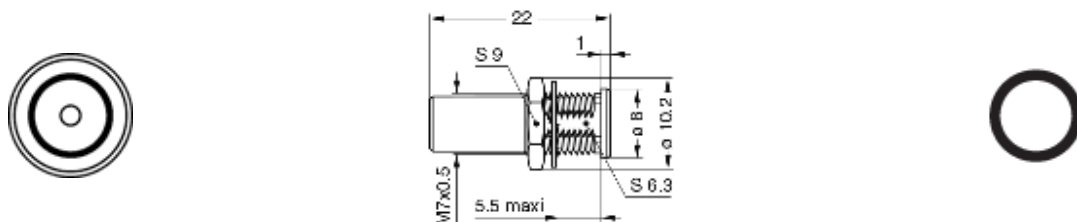
Environment

Environmental protection	IP50
Minimal temperature	-55°C / +260°C
F ret (min)	100 N
Salt Spray Corrosion	>144 hr

Cable fixation

Cable termination protection	Standard back nut (no additional protection)
------------------------------	--

Drawings



Dimensions

	A	B	e	E	L	M	S1	S2
mm.	8	10.3	M7x0.5	5.5	22	1	6.3	9
in.	0.31	0.41		0.22	0.87	0.04	0.25	0.35

Recommended By Lemo

Accessories

Tools

Crimp tool [DPC.91.701.V](#)

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/rad-00-250-ntm.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.