



Image for illustrative purpose only

Summary

[Request a quote](#)

[Catalog](#)

Nb of contacts Coax	1
Locking system	Push-pull
Size	00
Series	00 - NIM-CAMAC

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/apf-00-250-dtab.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	Solder
Insert configuration value	0.25 - 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated current	4 A
Impedance	50 Ohm
OHM	50
VSWR	$1.09 + 0.11 * f/\text{GHz}$
Vtest	2100 V (AC), 3000 V (DC)
Contact Dia.	0.7 mm (0.03in)

Form & Material

Shell style / Model id	APF - Adapter from LEMO plug to CINCH receptacle
Housing material	Brass (gold plated [ISO 27874]) shell, collet nut, brass latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, male
Weight	7.93 g

Environment

Environmental sealing (IP rating)	IP50
Endurance	>1000 mating cycles
F ret (min)	100 N

Cable fixation

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

Drawings



https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/apf-00-250-dtab.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	L	M
mm.	6.4	43	34.5
in.	0.25	1.69	1.36

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/apf-00-250-dtab.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.