

Special



Image for illustrative purpose only

Summary

[Request a quote](#)

[00and01Coaxial en](#)

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/asb-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.

Technical details

Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax - Conductor fixing	Crimp
Insert configuration value	0.25 - 1 Coax (50 Ohm)
Footprint IPC Class3 compatibility	No
Insulator	T: PTFE
Rated current	4 A
Impedance	50 Ohms
VSWR	$1.09 + 0.11 * f/\text{GHz}$
Vtest	2100 V (AC), 3000 V (DC)
Contact retention	18 N
Contact Dia.	0.7 mm (0.03in)

Form & Material

Shell style / Model id	ASB - Adapter from LEMO receptacle to SMA receptacle
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	5.73 g

Environment

Environmental sealing (IP rating)	IP50
Endurance	>1000 mating cycles
Temperature range	-55°C / +260°C (max. temperature valid for short periods of use.)
F ret (min)	100 N
Salt Spray Corrosion	>144 hr

Cable fixation

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

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/asb-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.

Drawings



Dimensions

	A	L
mm.	9	30.8
in.	0.35	1.21

Recommended By Lemo

Tools

Crimp tool	DPC.91.701.V
------------	------------------------------