

*Image for illustrative purpose only*

## Summary

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Nb of contacts Coax	1
Locking system	Push-pull
Size	1

# Technical details

## Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax - Conductor fixing	Solder
Insert configuration value	1.25 - 1 Coax (50 Ohm)
Footprint IPC Class3 compatibility	No
Rated current	4 A
Impedance	50 Ohms

## Form & Material

Shell style / Model id	ABA - Adapter from LEMO receptacle to BNC plug
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	18.33 g

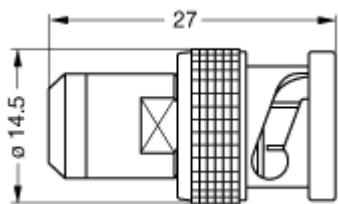
## Environment

Environmental sealing (IP rating)	IP50
Endurance	>1000 mating cycles
Temperature range	-55°C / +230°C (max. temperature valid for short periods of use.)
Salt Spray Corrosion	>144 hr

## Cable fixation

Cable termination protection	Standard back nut (no additional protection)
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## Drawings



[https://www.lemo.com/int\\_en/aba-01-250-nll.html](https://www.lemo.com/int_en/aba-01-250-nll.html)

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## Dimensions

	A	L
mm.	14.5	27
in.	0.57	1.06

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