



Image for illustrative purpose only

Summary

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[Customer Drawing](#)

| | |
|---------------------|-----------|
| Nb of contacts Coax | 1 |
| Locking system | Push-pull |
| Size | 0A |

https://www.lemo.com/int_en/aba-0a-275-ntl.html

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Technical details

Electrical Configuration

| | |
|---|--------------------------|
| Nb of contacts Coax | 1 |
| Contact Termination Coax - Conductor fixing | Solder |
| Insert configuration value | 0A.275 - 1 Coax (75 Ohm) |
| Footprint IPC Class3 compatibility | No |
| Rated current | 2 A |
| Impedance | 75 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 | 3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts) |
| Colour | Grey |
| Weight | 17.51 g |

Environment

| | |
|-----------------------------------|---------------------|
| Environmental sealing (IP rating) | IP50 |
| Endurance | >1000 mating cycles |
| Salt Spray Corrosion | >144 hr |

Cable fixation

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

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