

*Image for illustrative purpose only*

## Summary

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|                                    |                |
|------------------------------------|----------------|
| Nb of contacts Coax                | 1              |
| Locking system                     | Push-pull      |
| Jacket cable outside diameter [mm] | 5.60 - 6.20 mm |
| Size                               | 0A             |

[https://www.lemo.com/int\\_en/plk-0a-275-ntle61.html](https://www.lemo.com/int_en/plk-0a-275-ntle61.html)

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# Technical details

## Electrical Configuration

|                            |                          |
|----------------------------|--------------------------|
| Nb of contacts Coax        | 1                        |
| Contact Termination Coax   | Solder                   |
| Insert configuration value | 0A.275 - 1 Coax (75 Ohm) |
| Rated current              | 2 A                      |
| Contact Type               | Coaxial 75 Ohm (Solder)  |
| Bucket Dia.                | 0.65                     |

## Form & Material

|                  |   |
|------------------|---|
| 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           | 10.39 g   |

## Environment

|                                   |                    |
|-----------------------------------|--------------------|
| Environmental sealing (IP rating) | IP50               |
| Endurance                         | 5000 mating cycles |
| Salt Spray Corrosion              | >144 hr            |

## Cable fixation

|                                    |  |
|------------------------------------|--|
| Cable termination protection       | Standard back nut (no additional protection) |
| Jacket cable outside diameter [mm] | 5.60 - 6.20 mm                               |

# Recommended By Lemo





## Accessories

## Tools

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# Cables

| Cable PartNumber   | Material | Colour | Cable image   |
|--------------------|----------|--------|---|
| 159580             | PVC      | Black  |  |
| 62000              | PVC      | Black  |  |
| CCX.75.RG0.59BU62N | PVC      | Black  |  |
| CCX.93.RG0.62AU62N | PVC      | Black  |  |

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