



*Image for illustrative purpose only*

## Summary

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[00and01Coaxial en](#)

|                         |                                                 |
|-------------------------|-------------------------------------------------|
| Nb of contacts Coax     | 1                                               |
| Socket / Receptacle     | Socket / Receptacle - Fixed Panel Front Mounted |
| Locking system          | Push-pull                                       |
| Panel Drill Hole        | M5                                              |
| Size                    | 1                                               |
| Suggested matching part | <a href="#">FFS.01.250.DLAE31</a>               |

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

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# Technical details

## Electrical Configuration

|                                             |                          |
|---------------------------------------------|--------------------------|
| Nb of contacts Coax                         | 1                        |
| Contact Termination Coax - Conductor fixing | Solder                   |
| Insert configuration value                  | 01.250 - 1 Coax (50 Ohm) |
| Rated current                               | 4 A                      |
| Impedance                                   | 50 Ohms                  |

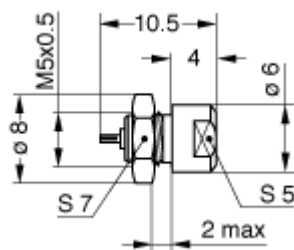
## Form & Material

|                        |                                                                                      |
|------------------------|--------------------------------------------------------------------------------------|
| Shell style / Model id | ERA - Fixed receptacle, nut fixing                                                   |
| Socket / Receptacle    | Fixed Panel Front Mounted                                                            |
| Housing material       | Brass (gold plated [ISO 27874]) shell, collet nut, brass latch sleeve and mid pieces |
| Locking system         | Push-pull                                                                            |
| Keying                 | Circular, female                                                                     |
| Weight                 | 1.24 g                                                                               |
| Panel Drill Hole       | M5                                                                                   |

## Environment

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

# Drawings



## Dimensions

|     | A    | B    | e      | E    | L    | M    | S1  | S2   |
|-----|------|------|--------|------|------|------|-----|------|
| mm. | 6    | 8    | M5x0.5 | 2    | 10.5 | 4    | 5   | 7    |
| in. | 0.24 | 0.31 |        | 0.08 | 0.41 | 0.16 | 0.2 | 0.28 |

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