

# EPA.00.250.NTN

Image is for illustrative purpose only

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## SUMMARY

#### # Wires

| " WIICS          |                   |                 |
|------------------|-------------------|-----------------|
| Low              | 0                 |                 |
| High             | 0                 |                 |
| Coax             | 1                 |                 |
| Triax            | 0                 | Download        |
| Quad             | 0                 | Request a quote |
| Fiber            | 0                 | Catalog         |
| Fluidic          | 0                 | <u></u>         |
|                  |                   |                 |
| Series           | 00                |                 |
| Termination type | Female print PCB  |                 |
| IP rating        | 50                |                 |
| Cable Ø          | 0.00 - 0.00 mm    |                 |
| Matching parts   | FFA.00.250.NTAC29 |                 |
| Status           |                   |                 |
| Alternative part |                   |                 |
|                  |                   |                 |

### **TECHNICAL DETAILS**

#### Mechanics

| Shell Style/Model | EPA*: Straight receptacle for printed circuit                        |  |  |
|-------------------|--|--|--|
| Keying            | Circular (can rotate)  |  |  |
| Housing Material  | Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces |  |  |
| Cable Fixing      | : 0 - 0 mm   |  |  |
| Variant           |  |  |  |

#### Performance

| Configuration | 0.25 : 1 Coax (50 Ohm) |
|---------------|------------------------|
| Insulator     | T: PTFE                |
| Rated Current | 4 Amps                 |

#### **Specifications**

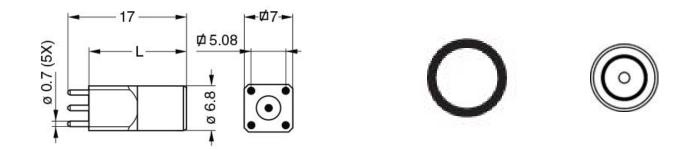
Contact Type: Coaxial 50 Ohm (Printed Circuit Board) Max. Matings: 5000 Contact Dia.: 0.7 mm (0.028in) Test voltage: 2.1 kV (rms) R (max): 6.1 mOhm Vtest: 2100 V (AC), 3000 V (DC) Impedance: 50 Ohm VSWR: 1.09 + 0.11 \* f/GHz

#### Others

Endurance (Shell): 5000 mating cycles F ret (min): 100 N IP Rating: 50

### **DRAWINGS**

Draws



#### Dimensions

|     | А    | L    | Weight |
|-----|------|------|--------|
| mm. | 7    | 14   | 3.4    |
| in. | 0,28 | 0,55 | 0,13   |

### **RECOMMENDED BY LEMO**

Tools

None

Cables