

SUMMARY

Wires

| | |
|------|---|
| Coax | 1 |
|------|---|

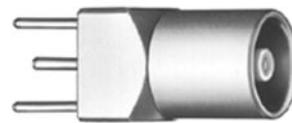


Image is for illustrative purpose only

| | |
|------------------|-----------------------------------|
| Series | 00 |
| Termination type | Female print PCB |
| IP rating | 50 |
| AWG wire size | 0.00 - 0.00 |
| Cable Ø | 0.00 - 0.00 mm |
| Status | active |
| Matching parts | FFA.00.250.NTAC29 |

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TECHNICAL DETAILS

Mechanics

| | |
|-------------------|---|
| Shell Style/Model | EPB*: Straight receptacle for printed circuit |
| Keying | Circular, female |
| Housing Material | Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces |
| Weight | 2.65 g |

Performance

| | |
|---------------|--------------------------|
| Configuration | 00.250 : 1 Coax (50 Ohm) |
| Insulator | T: PTFE |
| Rated Current | 4 Amps |

Specifications

| | |
|---------------|--|
| Contact Type: | Coaxial 50 Ohm (Printed Circuit Board) |
| 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 |

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Others

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N

Salt Spray Corrosion: >144 hr

DRAWINGS



Dimensions

| | A | L |
|-----|------|------|
| mm. | 7 | 12 |
| in. | 0,28 | 0,47 |

RECOMMENDED BY LEMO

Tools

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