

SUMMARY

Wires

| | |
|---------|---|
| Low | 0 |
| High | 0 |
| Coax | 0 |
| Triax | 1 |
| Quad | 0 |
| Fiber | 0 |
| Fluidic | 0 |

Image is for illustrative purpose only

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| | |
|------------------|--------------------|
| Series | 00 |
| Termination type | Female solder |
| IP rating | 50 |
| Cable Ø | 2.30 - 2.70 mm |
| Matching parts | FFC.00.650.CLAC27Z |
| Status | |
| Alternative part | |

TECHNICAL DETAILS

Mechanics

| | |
|-------------------|---|
| Shell Style/Model | PCA*: Free receptacle with cable collet |
| Keying | Circular (can rotate) |
| Housing Material | Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces |
| Cable Fixing | C27: 2.3 - 2.7 mm |
| Variant | Z : Nut for fitting a bend relief |

Performance

| | |
|---------------|--|
| Configuration | 0.65 : 1 Triax (50 Ohm) |
| Insulator | L: PEEK (UL 94 / V-0/3.2, depends on material thickness) |
| Rated Current | 3 Amps |

Specifications

| | |
|---------------|--------------------------|
| Contact Type: | Triaxial 50 Ohm (Solder) |
| Max. Matings: | 1000 |
| Contact Dia.: | 0.5 mm (0.02" in) |
| Vtest: | 1200 V (AC), 1700 V (DC) |
| Impedance: | 50 Ohm |
| VSWR: | 1.1 + 0.11 * f/GHz |

Others

IP Rating: 50

DRAWINGS

Draws



Dimensions

| | A | L | S2 |
|-----|------|------|------|
| mm. | 6.5 | 25 | 6 |
| in. | 0,26 | 0,98 | 0,24 |

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.00.003.PA060

Cables