

P/N: MCC-SD3x1-102-L



Technical data

| Electrical data | | |
|--------------------------------------|--|---------|
| Impedance | 50 Ω | |
| Dielectric withstanding voltage (AC) | 500 Vrms | |
| Insulation resistance | ≥ 5000 M Ω | |
| Frequency range | See Type Data | |
| VSWR | See Type Data | |
| Mechanical data | | |
| Durability (mating) | ≥ 500 Min | |
| Size | Length:17.84mm Width:6.82mm Hight:16.5mm | |
| Environmental data | | |
| Temperature range | -40 to +120 °C | |
| Material data | | |
| Connector parts | Material | Plating |
| Body | Aluminum | |
| Center contacts | Beryllium | Gold |
| Insulator | PTFE&PEEK | |

Type Data

| PN | Describe | Frequency range | VSWR |
|-----------------|--|-----------------|------|
| MCC-SD3V1-102-L | SMPS Female to 1.85 male Coax Assembly 1x2 | DC-67GHz | 2.0 |
| MCC-SD3U1-102-L | SMPS Female to 2.4 male Coax Assembly 1x2 | DC-50GHz | 1.7 |
| MCC-SD3K1-102-L | SMPS Female to 2.92 male Coax Assembly 1x2 | DC-40GHz | 1.5 |
| MCC-SD321-102-L | SMPS Female to SMA male Coax Assembl 1x2 | DC-18GHz | 1.4 |

Mechanical Outline

