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7/16 STRAIGHT MALE CONNECTOR FOR 1/2" SUPER FLEXIBLE RF CABLE

PLU010523



CONSTRUCTION MATERIALS

| | |
|------------------------|---------------------------|
| INNER CONDUCTOR PIN | BRASS/SILVER PLATING |
| INNER CONDUCTOR SOCKET | TIN BRONZE/SILVER PLATING |
| INSULATOR | PTFE |
| BODY & OUTER CONDUCTOR | BRASS/TRIMETAL PLATING |
| GASKET | SILICON RUBBER IP67 |

CODE

PLU010523

| DESCRIPTION | 7/16 STRAIGHT MALE CONNECTOR FOR 1/2" SUPER FLEXIBLE RF CABLE | |
|------------------------------------|---|----------|
| CHARACTERISTIC IMPEDANCE | Ohm | 50 |
| CUT-OFF FREQUENCY | GHz | ≤7.5 |
| SHIELDING EFFICIENCY | dB | ≥115 |
| INNER CONDUCTOR CONTACT RESISTANCE | MOhm | ≤0.40 |
| OUTER CONDUCTOR CONTACT RESISTANCE | MOhm | ≤0.20 |
| INSERTION LOSS | dB | ≤0.08 |
| INSULATION RESISTANCE | MOhm | ≥10000 |
| DIELECTRIC STRENGTH | V | 3000 |
| VSWR | 0.8-1.0 GHz | ≤1.08 |
| | 1.7-2.5 GHz | ≤1.10 |
| WORKING TEMPERATURE RANGE | °C | -65~+165 |
| STORAGE TEMPERATURE RANGE | °C | -65~+165 |