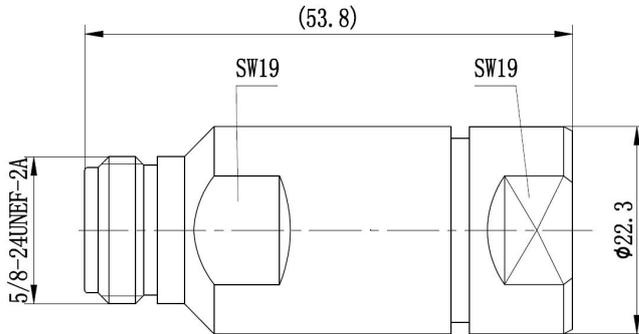




Product specification

N TYPE FEMALE CLAMP CONNECTOR - 1/2" LCCF

13-RF01202



Description

Hughes N type female clamp connector to suit 1/2" feeder cable.

Specification

| Standards | | |
|--|---|-----------|
| Interface | According to IEC 60169-16 | |
| Electrical Specifications | | |
| Characteristic Impedance | 50 ohm | |
| Frequency Range | DC-11GHz | |
| VSWR | ≤1.1 (DC-3GHz) | |
| PIM Intermodulation@2-tonex20W | ≤158dBc | |
| Dielectric Withstanding Voltage | ≥2500V RMS, 50Hz at sea level | |
| Dielectric Resistance | ≥5000MΩ | |
| Contact Resistance | Center Contact ≤1.0mΩ Outer Contact ≤1.0mΩ | |
| Mechanical Specifications | | |
| Durability | Mating cycles ≥500 cycles | |
| Material and Plating | | |
| | Material | Plating |
| Body | Brass | Tri-Alloy |
| Center Conductor | Phosphor Bronze | Ag |
| Insulator | PTFE | - |
| Gasket | Silicone rubber | - |
| Other | Brass | Ni |
| Environmental Specifications | | |
| Temperature Range | -40°C~+85°C | |
| Water tightness | IP68 | |
| RoHS compliance | Full RoHS Compliance | |
| Salt-fog test | 96h | |

The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.

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