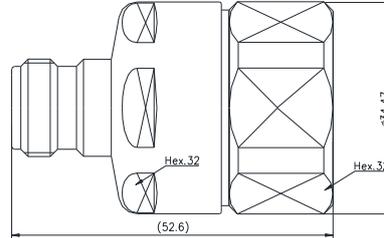




Product specification

N TYPE FEMALE CLAMP CONNECTOR - 7/8" LCCF

13-RF01502



Description

Hughes N type female clamp connector to suit 7/8" feeder cable.

Specification

Electrical Specifications		
Characteristic Impedance	50 ohm	
Frequency Range	DC-5GHz	
VSWR	≤1.08 (DC-1GHz) ≤1.10 (1.7-3GHz)	
Insertion Loss	≤0.1dB (DC~3GHz)	
PIM Intermodulation (2*43dBm@18000MHz)	≤-155dBc	
Dielectric Withstanding Voltage	≥2500V RMS, 50Hz at sea level	
Operating Voltage	1500V ms	
Dielectric Resistance	≥5000MΩ	
Contact Resistance	Center Contact ≤1.0mΩ Outer Contact ≤0.25mΩ	
Mechanical Specifications		
Durability	Mating cycles ≥500 cycles	
Material and Plating		
	Material	Plating
Body & Outer Conductor	Brass	Tri-Alloy
Center Conductor	Tin-bronze	Ag
Insulator	TPX	-
Gasket	Silicone rubber	-
Environmental Specifications		
Temperature Range	-40°C~+85°C	
Water tightness	IP68	
RoHS compliance	Full RoHS Compliance	
ISO 9001:2015	Compliant	

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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