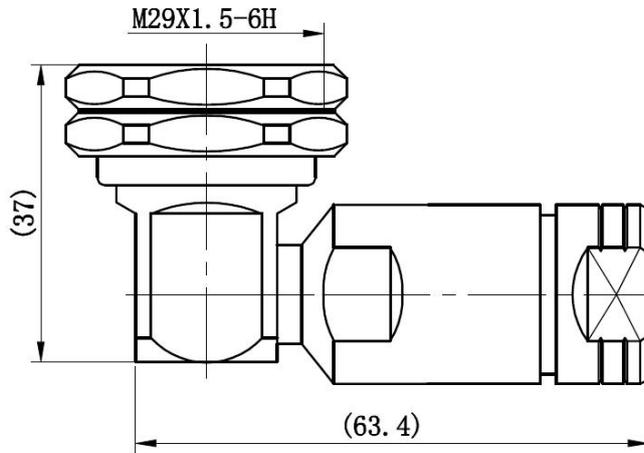




Product specification

7/16 MALE R/A CLAMP CONNECTOR - 1/2" LCCF

08-RF01201RA



Description

Hughes 7/16 male right-angle clamp connector to suit 1/2" feeder cable.

Specification

Standards		
Interface	According to IEC 60169-4	
Electrical Specifications		
Characteristic Impedance	50 ohm	
Frequency Range	DC-7.5GHz	
VSWR	≤1.12 (DC-3GHz)	
PIM Intermodulation@2-tonex20W	≤160dBc	
Dielectric Withstanding Voltage	≥4000V RMS, 50Hz at sea level	
Dielectric Resistance	≥10000MΩ	
Contact Resistance	Center Contact ≤0.4mΩ Outer Contact ≤0.2mΩ	
Mechanical Specifications		
Durability	Mating cycles ≥500 cycles	
Material and Plating		
	Material	Plating
Body	Brass	Tri-Alloy
Center Conductor	Brass	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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