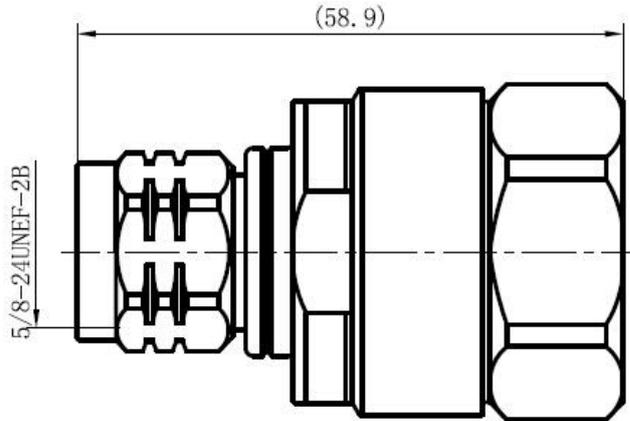




# Product specification

## N TYPE MALE CLAMP CONNECTOR - 7/8" LLCF

### 13-RF01501



## Description

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

## Specification

Interface		
According to	IEC 60169-16	
Electrical		
Characteristic Impedance	50 Ohm	
Frequency Range	DC-11GHz	
VSWR	≤1.10(0-3.6G)	
PIM Intermodulation@2-tonex20w	≤-160dBc	
Dielectric Withstanding Voltage	≥2500V RMS, 50Hz at sea level	
Deielectric Resistance	≥5000MΩ	
Contact Resistance	Center Contact ≤1.0mΩ Outer Contact ≤1.0mΩ	
Mechanical		
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		
Temperature Range	-40°C~+85°C	
Watertightness	IP67	
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.

Hughes Electronics Ltd  
Unit G, Southwark Business Center,  
Ayres Street, London, SE1 1ES, UK  
Co. No. 2827242 VAT No. 653 5771 17

Tel: (44) 020 7378 1400  
Fax: (44) 020 7378 1434  
email: sales@hugheselectronics.co.uk  
web: www.hugheselectronics.co.uk



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