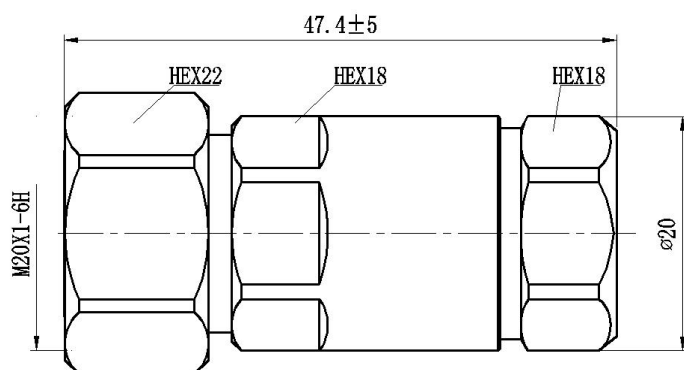




Product specification

4.3-10 MALE CLAMP CONNECTOR - 1/2" SCF

08-HE2A11S4C



Description

Hughes 4.3-10 Male clamp connector to suit 1/2" superflexible cable.

Specification

Standards		
Interface	According to IEC 61169-54	
Electrical Specifications		
Characteristic Impedance	50 ohm	
Frequency Range	DC-12GHz	
VSWR	≤1.1 (DC-4GHz) ≤1.2 (4-6GHz)	
PIM Intermodulation@2-tonex20W	≤163dBc	
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 ≥100 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℃~+85℃	
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.

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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