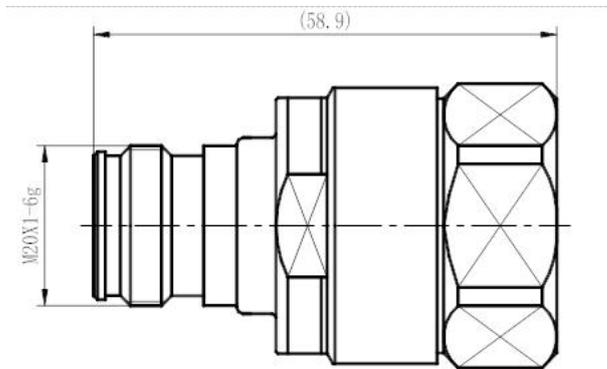




Product specification

HUGHES 4.3-10 FEMALE CLAMP CONNECTOR FOR 7/8" LLCF

08-HE2A14L4C



Interface

According to

IEC 61169-54

Electrical

Characteristic Impedance

50 ohm

Frequency Range

DC-12GHz

VSWR

≤1.10(0-3G)

≤1.20(3-6G)

PIM Intermodulation@2-tonex20w

≤-163 dBc

Dielectric Withstanding Voltage

≥2500V RMS,50Hz,at sea level

Dielectric Resistance

≥5000MΩ

Contact Resistance

Center Contact ≤1.0mΩ

Outer Contact ≤1.0mΩ

Mechanical

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	Tri-Alloy/Ni

Environmental

Temperature Range

-40°C~+85°C

Watertightness

IP68

RoHS-compliance

Full RoHS Compliance

Salt-fog test

96h

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



Making Good Ideas Happen