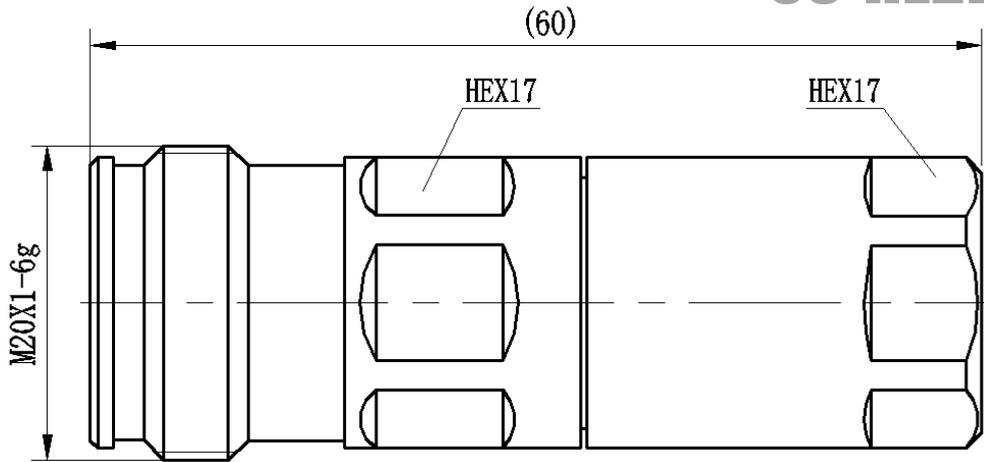




# Product specification

## 4.3-10 FEMALE CLAMP CONNECTOR - 1/4" SCF

### 08-HE2B43SCCK



## Description

Hughes 4.3-10 Female clamp connector to suit 1/4" superflexible cable

## Specification

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	≤-160dBc	
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		
	<b>Material</b>	<b>Plating</b>
Body	Brass	Tri-Alloy
Center conductor	Phosphor Bronze	Ag
Insulator	PTFE	-
Gasket	Silicone rubber	-
Other	Brass	Tri-Alloy
Environmental		
Temperature Range	-40°C~+85°C	
Watertightness	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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