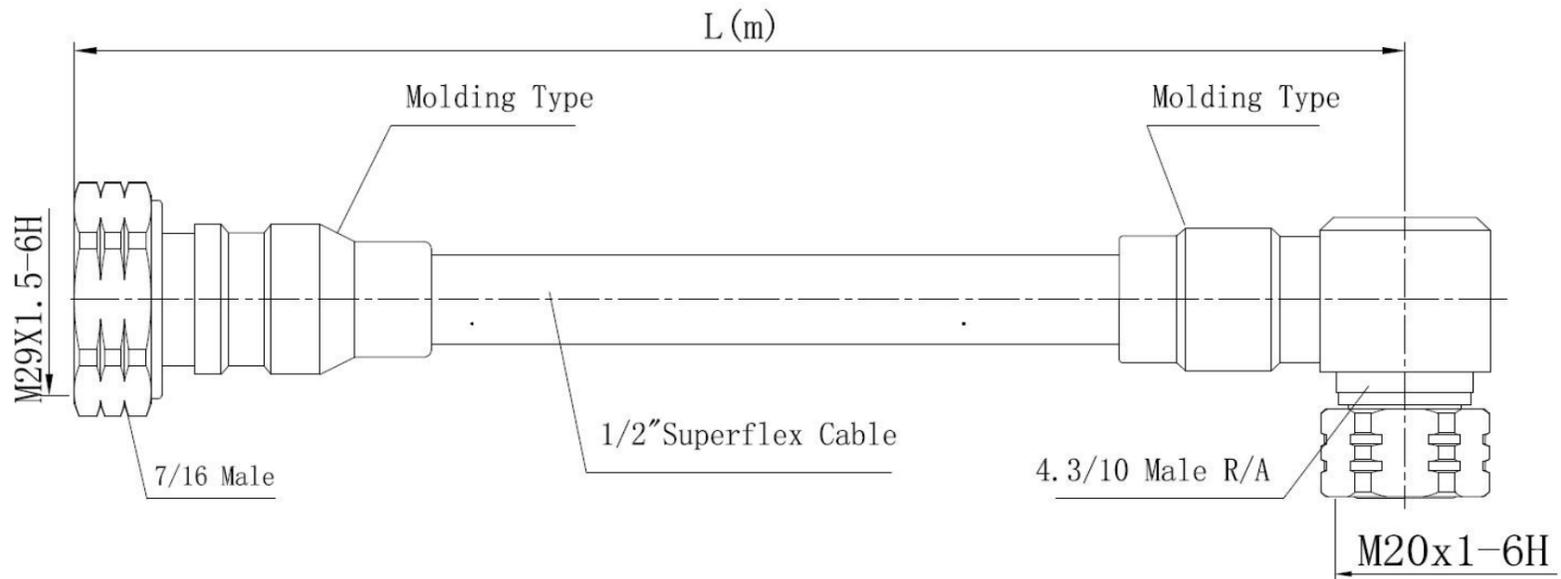




# Product specification

## HUGHES 1/2" SCF 7/16 MALE TO 4.3-10 R/A MALE

### 25-1H1122885/XXHE



## Description

Hughes 1/2" SCF Jumper Cable with a 7/16 Male connector to a 4.3-10 Right Angle Male connector

## Specification

Interface		
According to	IEC 61169-54 / IEC-60169-4	
Electrical		
Characteristic Impedance	50Ω	
Frequency Range	DC-6GHz	
VSWR	≤1.20(0-3.6GHz) ≤1.30(3.6-6GHz)	
PIM (@2-tonex20w)	≤-160dBc	
Dielectric Withstanding Voltage	≥2500 RMS, 50Hz, at sea level	
Dielectric Resistance	≥5000MΩ	
Contact Resistance	Centre Contact ≤1.0mΩ Outer Contact ≤1.0mΩ	
Mechanical		
Durability	≥100 Mating Cycles	
Material and plating		
	Material	Plating
Body	Brass	Tri-alloy
Insulator	PTFE	-
Centre conductor	Phosphor bronze/Brass	Silver
Others	Brass	Nickel
Environmental		
RoHS-compliance	Full RoHS compliance	
Temperature Range	-40°C ~ +85°C	
Watertightness	IP68	
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 informative purposes only and are subject to change

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