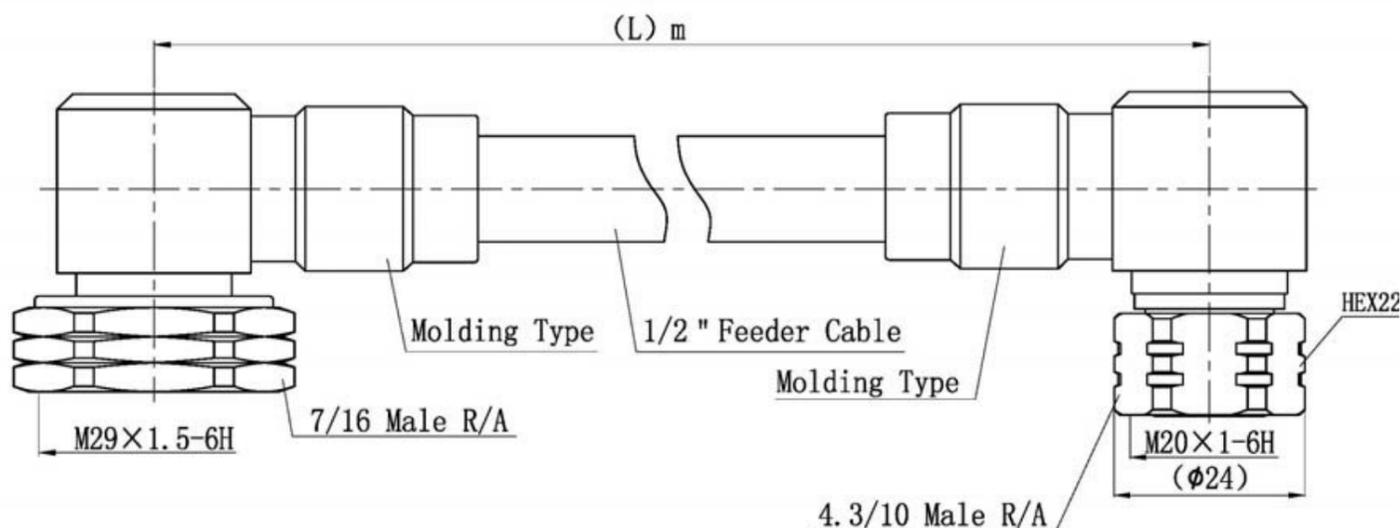




Product specification

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

25-1H2I228D5/XX



Description

Hughes coaxial jumper assembly on 1/2" feeder cable terminated with 7/16 R/A Male connector on one end and 4.3-10 R/A Male connector the other end.

Specification

Electrical Specifications		
Characteristics impedance	50Ω	
Frequency Range	DC-3.6GHz	
VSWR	≤1.25(0-3.6GHz)	
PIM (@2-tonex20w)	≤155dBc	
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
Insulator	PTFE	
Center conductor	Phosphor bronze/Brass	Ag
Others	Brass	Ni
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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