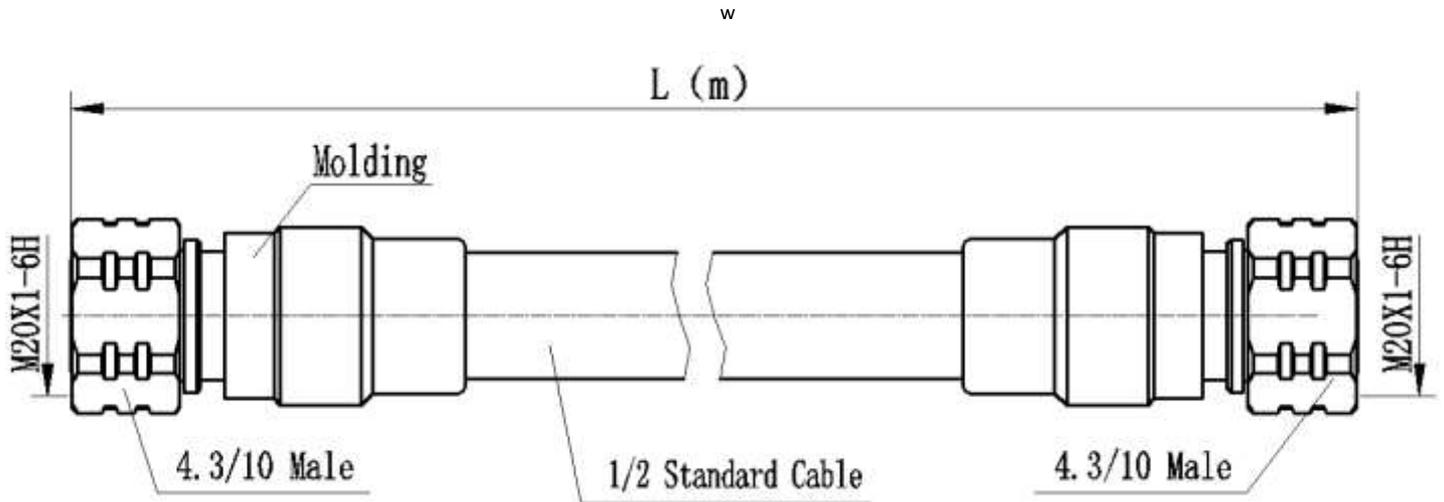




Product specification

4.3-10 Male to 4.3-10 Male 1/2" LLCF jumper



Description

1/2" LLCF Jumper Cable 4.3-10 Male to 4.3-10 Male

Specification

General		
Cable Type	1/2" LLCF cable	
Cable Length	L (m)	
Inner Conductor	Copper-Clad Aluminum Wire	
Dielectric	Physical Foam Polyethylene	
Outer Conductor	Corrugated Copper Tube	
Jacket	Black PE	
Connectors	4.3-10	4.3-10
Inner Conductor Pin	Phosphor bronze/Brass/Silver Plating	Phosphor bronze/Brass/Silver Plating
Body & Outer Conductor	Brass/Tri-Metal Plating	Brass/Tri-Metal Plating
Insulator	PTFE	PTFE
Electrical		
Characteristics Impedance	50Ω	
Frequency Range	DC~4GHz	
Insulation Resistance	≥5000MΩ	
Dielectric Withstanding Voltage	≥2500V RMS,50Hz, at sea level	
Center Contact Resistance	≤1.0mΩ	
Outer Contact Resistance	≤1.0mΩ	
VSWR	≤1.20	
Maximum Insertion Loss	@ 3GHz ≤ 0.132*L+0.15dB @ 4GHz ≤ 0.155*L+0.20dB	
PIM	≤-160dBc	
Environmental and Mechanical Specifications		
RoHS	Compliant	
Temperature Range	-40°C to +85°C	
Salt-fog test	96h	
Sealing Class	IP68	

The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

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