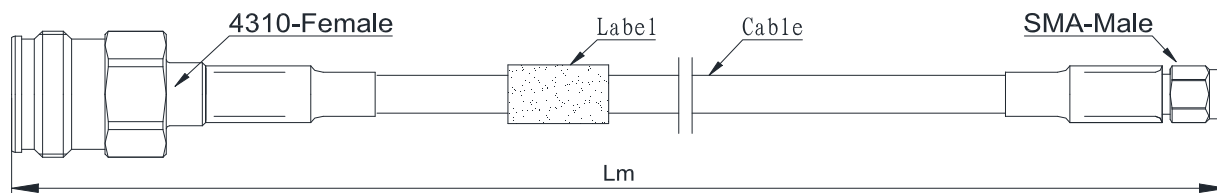


Jumper Cable

4310F-SMAM HF195 Lm

HF195 Braided Cable Assembly
4.3-10 Female To SMA Male



*The above picture is only for reference, we may change the appearance design in order to enhance performance without notification.

Product Description

Jumper Length	Lm(As Per Customized)		
Cable Type	HFBY-50-3/HF195		
	Inner Conductor	Solid Bare Copper	
	Dielectric	Physical Foam Polyethylene	
	Outer Conductor	Tinned Copper braid	
	Jacket	Black PE	
Connector Type	4.3-10 type female	SMA type male	
	Inner Conductor	Copper Alloy/Silver Plating	Brass / Gold Plating
	Outer Conductor & Body	Copper Alloy/Trimetal Plating	Brass / Gold Plating
	Insulator	PTFE	PTFE
	Gasket	/	Silicone Rubber
	Nut	/	Brass / Gold Plating

Electrical Specifications

Characteristics Impedance	50 Ohm	
Frequency Range	DC~3.0GHz	
Insulation Resistance	≥5000MΩ	
Dielectric Withstanding Voltage	1000V rms	
Operating Voltage	335V rms	
Insertion Loss	@DC-3.0 GHz	≤(0.78*L+0.20) dB (L=Length,m)
VSWR	@DC-3.0 GHz	≤1.25

Environmental & Mechanical Specifications

Cable Tensile Resistance	≥130N
Storage Temperature	-45°C to +65°C
Operating Temperature	-45°C to +85°C
RoHS	Compliant

Regulatory Compliance / Certification

ISO 9001:2015	Compliant
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Note:

1. The facts and figures contained herein are carefully complied to the best of our knowledge, but they are intended for general informational purposes only.
2. The cables are available as standard with either a PE jacket for outdoor installations or in a LSZH version to comply with indoor requirements for health and safety.