

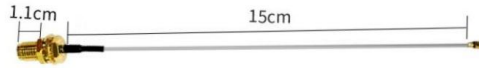


RF Cable 1.13

TECHNICAL DATA SHEET

XC-IPX-SMA-15





XC-IPX-SMA-15

Structure

Item	Material	Diameter(mm)
Inner Conductor	Copper with silver plated	7x0.08
Insulator	FEP	0.68±0.02
Outer Conductor	Copper with silver plated	0.88
Jacket	FEP	1.13±0.05
Connector A	RP SMA Female	
Connector B	IPEX	

Electrical Data

Capacitance (pF/m)	95.5
Impedance (ohm)	50±2
Propagation Velocity (%)	70
Working Frequency (GHz)	6.0
Max. Working Voltage (Vrms)	1000

Mechanical and Environmental Data

Working Temperature (°C)	250±5°C
Min. Bending Radius (mm)	4
ROHS	Pass

Frequency (GHz) Attenuation (dB/m)

1.0	2.3
2.0	3.1
3.0	3.9
4.0	4.6
5.0	5.1
6.0	5.8

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