

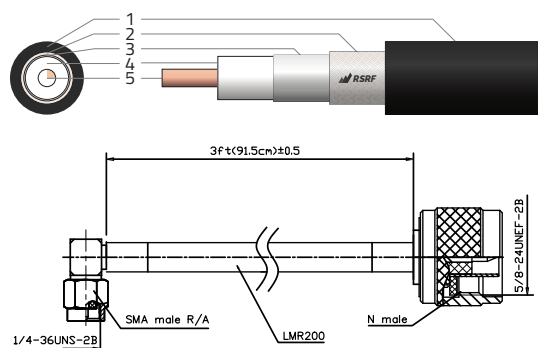
RS200 Right Angle SMA-Male to N-Male Ultraflex Jumper Cable

by WAVEFORM

SKU: RS200-RASMAM-NM-3

Main Features:

- SMA-Male to N-Male cable
- 0 - 6000 MHz
- 50 Ω
- 4.95 mm diam. cabling



#	Description	Material	Diameter (mm)	Plating
1	Jacket	PE	4.95	N/A
2	Outer Shield	Copper Braid	3.66	N/A
3	Inner Shield	Aluminum Foil	3.07	N/A
4	Dielectric	PTFE	2.95	N/A
5	Inner Conductor	Phosphor Bronze	1.12	Gold
	N Body	Brass	20.3	Nickel
	SMA Body	Brass	7.9	Gold
	Crimping Suite	Brass	N/A	Nickel
	Gasket	Silicon Rubber	N/A	N/A

Specifications:

Electrical:

Input Impedance	50 Ω
Frequency Range	0 - 6000 MHz
VSWR	≤ 1.3
Capacitance	< 80.4 pF/m
Velocity	83 %
Shielding	> 90 dB
Power Rating (Peak)	2.5 kW
Insertion Loss (Typical)	< 0.6 dB @ 3000 MHz

Mechanical:

Jacket Color	Black
Cable Type	RS200 (LMR200)
Cable Diameter	4.95 mm
Cable Length	0.90 m (3 ft)
Bending Radius	12.7 mm
Connector A Type	SMA-Male
Connector A Angle	Right-Angle
Connector A Diameter	7.9 mm
Connector B Type	N-Male
Connector B Angle	Straight
Connector B Diameter	20.3 mm
Net Weight	0.9 kg
NFPA Rated?	No

Environmental:

Burial Rated?	No
UV Rated?	Yes
Operating Temperature	-55 to +155 deg C



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