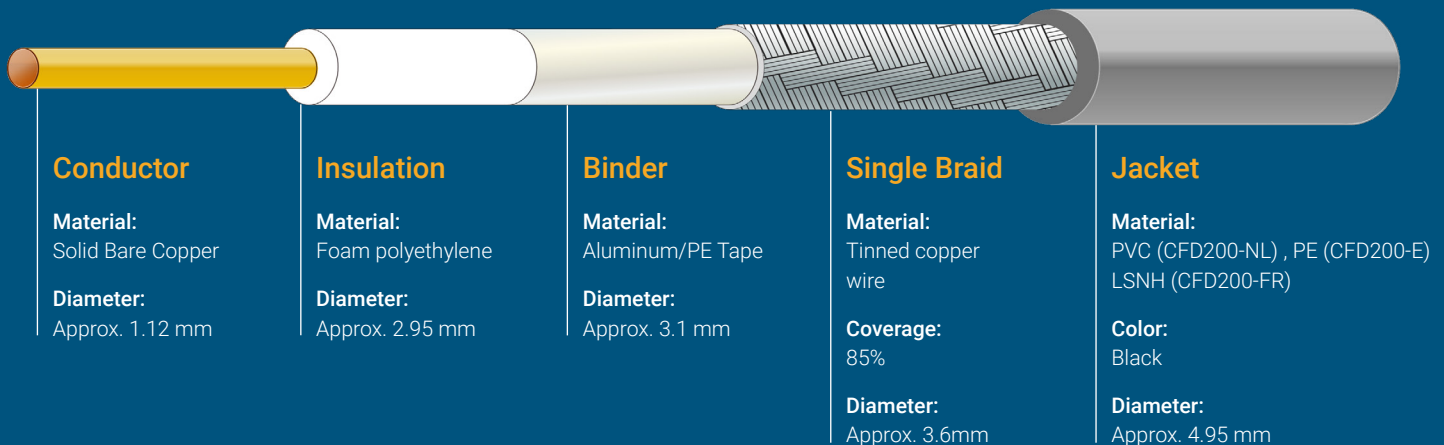
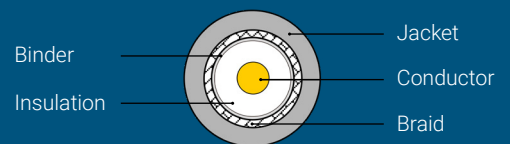




CAB-RF-1M

The RF cable **CAB-RF-1M** is a coaxial cable that has N-type connectors and shrinks film at both ends. Cable length equals one meter. It is designed to plug InfiNet Wireless ODU devices like Um, R5000-O, R5000-L, Q5-E models to external antennas.

Structure Figure



CAB-RF-1M

Technical Specification

Electrical properties (At 20 °C)

Conductor resistance Inner conductor	Nom. 17.59 Ω /km
Voltage withstanding	1000V rms/1min
Velocity of propagation	Nom. 85%
Impedance	Nom. 50 Ω @200MHz
Capacitance	Nom. 80.4 pF/m
Inductance	Nom. 0.20 μ H/m

Attenuation / Avg. Power

Frequency (MHz)	dB/100m-kW, nom.	dB/100 ft
2000	49.3 – 0.12	15.04
2500	55.4 – 0.10	16.90
5800	86.5 – 0.07	26.38

Environmental Specification

Installation temperature range	-20°C ~ +60°C
Storage temperature range	-20°C ~ +60°C
Operating temperature range	-20°C ~ +60°C

Mechanical Specification

Minimum bend radius	12.7mm
Cable Weight	0.04kg/m

