




i-Net Networks Coaxial Cable, Plug, Adapter & Blank Patch Panel

Coaxial Cables

	 RG6	 RG11	 RG59
Cable Type	RG6	RG11	RG59
Wave impedance	75Ω	75Ω	75Ω
Conductor diameter	1.02 mm (0.04") (18 AWG)	1.62 mm (0.06") (14 AWG)	0.81 mm (0.03") (20 AWG)
Dielectric diameter	4.57 mm (0.18")	7.11 mm (0.28")	3.66 mm (0.14")
Outer jacket thickness	0.8 mm (0.031")	1.1 mm (0.04")	0.9 mm (0.035")
Outer cable diameter	6.9 mm (0.27")	10.16 mm (0.4")	6.02 mm (0.24")
Shield	0.16 mm (0.006") 65%	0.18 mm (0.007") 65%	0.16 mm (0.006") 65%
Test frequency	up to 3 GHz	up to 3 GHz	up to 1 GHz
Voltage rating	3000 V	5000 V	2300 V
Temperature range	-20°C~+80°C (-4°F~+176°F)	-20°C~+80°C (-4°F~+176°F)	-20°C~+80°C (-4°F~+176°F)
Weight per 1000 ft (304.8 m)	14 kg (30.9 lbs)	30.2 kg (66.5 lbs)	10.7 kg (23.5 lbs)
Standard packing	1000 ft (304.8 m)	1000 ft (304.8 m)	1000 ft (304.8 m)

Ordering

HIRG-06-65 i-Net Networks Horizontal Indoor Coaxial Cable RG6 65% Braid

06 06-RG6, 11-RG11, 59-RG59

65 65-65% Braid, 80-80% Braid, 95-95% Braid

Coaxial Plugs

Housing - nickel-plated zinc
Center conduct - gold-plated brass
Insulator - POM
Rubber washer - PVC
Washer - nickel-plated iron
Sleeve - nickel-plated brass



Ordering

PBM-S-06 i-Net Networks Coaxial Plug BNC Male Solder RG6

S S-Solder, C-Crimp

06 06-RG6, 11-RG11, 59-RG59, 32-BT3002

Coaxial Patch Panel



Ordering

PPC-U-24 i-Net Networks Coaxial Patch Panel 24 Port Unloaded

U U-Unloaded, L-Loaded

24 24-24 Port, 48-48 Port

Coaxial Adapter



Ordering

AC-6S-FF i-Net Networks Coaxial Adapter RG6 180° Female

6S 6S-RG6 180°, 11S-RG11 180°, 59S-RG59 180°
6T-RG6 90°, 11T-RG11 90°, 59T-RG59 90°

FF FF-Female Female, FM-Female Male, MM-Male Male