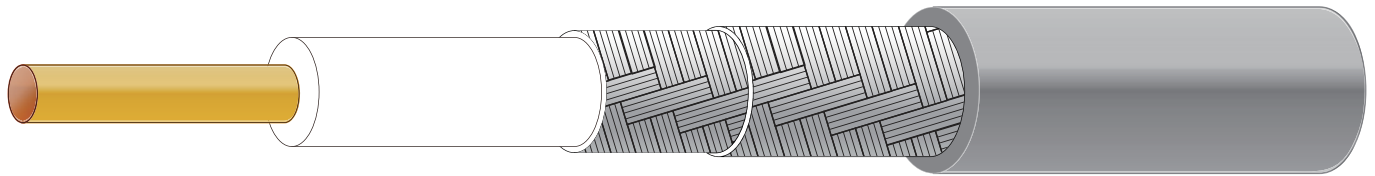
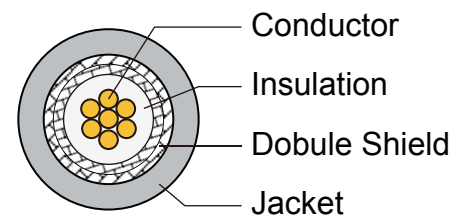


RG-214/U Coaxial Cable

Product No. D214D1G5BS

Structure Figure



Conductor

Material
Silver Coated Copper Wire

Construction
7 / 0.752 mm

Diameter
2.3 mm

Insulation

Material
Solid Polyethylene

Thickness
2.4mm

Diameter
7.24 ± 0.15 mm

1st Shield

Material
Silver Coated Copper Wire

Construction
24 x 6 / 0.14 mm

Coverage
85%

Diameter
7.8 mm

2st Shield

Material
Silver Coated Copper Wire

Construction
24 x 7 / 0.14 mm

Coverage
97%

Diameter
8.3 mm

Jacket

Material
NC-PVC

Color
Black

Diameter
10.8 ± 0.15 mm

Electrical Characteristics

Description	Specification
Impedance	50 ± 3 Ω
Insulation Resistance	Min. 1000 MΩ/km
Capacitance	98 ± 3 pF/m

Attenuation

Attenuation	100 MHz	200 MHz	400 MHz	700 MHz	900 MHz
dB/100m	6.2	8.9	13.4	21.4	25.0
dB/100ft	1.89	2.71	4.08	6.52	7.62