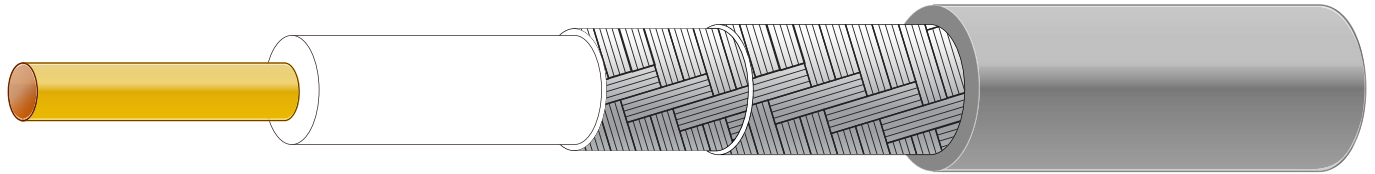
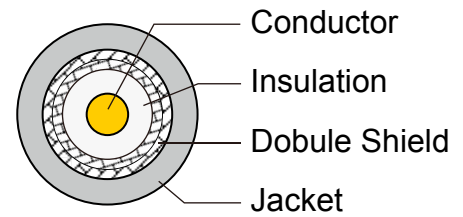


BT-3002 Coaxial Cable 75ohm

Product No. D30021A7WT/D30021A7BT

Structure Figure



Conductor

Material
Bare Copper Wire

Construction
1 / 0.31 mm

Diameter
 0.31 ± 0.01 mm

Insulation

Material
Solid Polyethylene

Thickness
0.82 mm

Diameter
Nom. 1.95 ± 0.10 mm

1st Shield

Material
Tinned Copper Wire

Construction
16*5/0.10mm

Coverage
Min. 89%

Diameter
 0.10 ± 0.008 mm

2st Shield

Material
Tinned Copper Wire

Construction
16*6/0.10mm

Coverage
Min. 90%

Diameter
 0.10 ± 0.008 mm

Jacket

Material
CL2 PVC

Color
White OR Black

Diameter
 3.55 ± 0.10 mm

Electrical Properties

Description	Specification
Impedance	$75 \pm 4 \Omega$
Capacitance	Nom. 67 ± 3 pF/m
Insulation Resistance	1000 M Ω /km Min.

Attenuation

Frequency (MHz)	1	5	10	45	100	155
dB/100m	2.2	4.8	7.2	15.8	23.9	30.0
dB/100ft	0.67	1.46	2.19	4.57	7.28	9.14