

N112 3C*0.08 RCA CABLE	
Inner Conductor	7/0.12±0.004 mm BC
Dielectric	Solid PVC, 1.2±0.10 mm OD
Dielectric thickness	0.47 mm nom. 0.28 mm min.
Outer Conductor	Copper wire winding shield, 70% min. coverage, 32x0.12 mm barealCopper wires, 1.55 mm nom. OD.
Outer Jacket	BLACK PVC compound,
Outer Jacket color	Black
Jacket thickness	0.55 mm nom. 0.32 mm min.
Overall Diameter	2.6*2.6*2.6±0.15 mm.
Surface Marking	NO
Electrical & Transmission Properties @ 20C	
Characteristic Impedance	45±3 Ohm (TDR)
Capacitance	130±3 pF/m max. @ 1 KHz
Velocity of Propagation	66% nom.
Attenuation @ 50 MHz	25.7 dB/100 max.
Attenuation @ 1000 MHz	125 dB/100 max.
DC Resistance of inner conductor	≤221 Ohm/Km max.
DC Resistance of outer conductor	≤60.4 Ohm/Km max.
Continuous working voltage	1.7KV rms max.
Dielectric strength (conductor to shield)	3 KV rms min.
Jacket spark-test	3 KV rms min.
Jacket dielectric test after cold bend	3 KV rms min.