

SPEC. N127

N127-100	
Inner Conductor	24/0.2±0.006 mm BC
Dielectric	PVC, 2.3±0.15 mm OD
Dielectric thickness	0.6 mm nom. 0.38 mm min.
Outer Conductor	NO.
Outer Jacket	BLACK PVC compound,
Outer Jacket color	Black
Jacket thickness	0.80 mm nom. 0.55 mm min.
Overall Diameter	7.2±0.20 mm.
Surface Marking	N127 4C*0.75 mm ² CABLE 001m---100m
Electrical & Transmission Properties @ 20C	
Characteristic Impedance	NO.
Capacitance	NO.
Velocity of Propagation	NO.
Attenuation @ 50 MHz	NO.
Attenuation @ 1000 MHz	NO.
DC Resistance of inner conductor	≤23.2 Ohm/Km max.
DC Resistance of outer conductor	NO.
Continuous working voltage	1.7KV rms max.
Dielectric strength (conductor to shield)	5 KV rms min.
Jacket spark-test	3 KV rms min.
Jacket dielectric test after cold bend	3 KV rms min.