



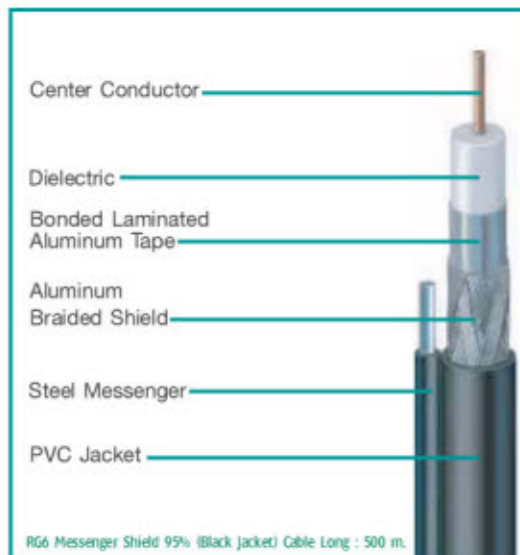
www.thaicircuitcit
Tel : 084-70



CCTV500M (3GHz)
RG6 Shield 95%
Messenger
Black Jacket

DIMENSIONS AND CONSTRUCTION:

- CENTER CONDUCTOR:**
1.02 +/-0.02MM CCS (30% CONDUCTIVITY)
- DIELECTRIC CORE:**
4.57MM FPE
- FOIL:**
18MM SINGLE ALU/PET BOUNDED FOIL
- BRAID (SHIELD):**
0.12mm. coverage 95%
- JACKET:**
6.80mm. BLACK PVC JACKET
- MESSENGER:**
1.30MM ZINC CLAD STEEL



ATTENUATOR

Frequency MHz	dB/100 m.
5 MHz	1.90 dB
55 MHz	5.25 dB
211 MHz	10.00 dB
250 MHz	10.82 dB
270 MHz	11.04 dB
300 MHz	11.64 dB
330 MHz	12.26 dB
350 MHz	12.63 dB
400 MHz	13.61 dB
450 MHz	14.43 dB
500 MHz	15.29 dB
550 MHz	16.08 dB
600 MHz	16.73 dB
750 MHz	18.54 dB
870 MHz	20.04 dB
1000 MHz	21.49 dB
1300 MHz	24.49 dB
1450 MHz	25.89 dB
1750 MHz	28.67 dB
2150 MHz	31.79 dB
2600 MHz	35.30 dB
2832 MHz	37.74 dB
3000 MHz	38.84 dB

ELECTRICAL PROPERTIES:

- IMPEDANCE: 75.0 +/- 3.0 Ohms
VELOCITY OF PROPAGATION: 82.0% NOMINAL
NOMINAL DC RESISTANCE (Ohms/km)
CENTER CONDUCTOR 85 Ohms/Km

MECHANICAL PROPERTIES:

- CABLE WEIGHT: 61.80 KG/KM
Max. Pulling tension: 5%

