

High Shield with Messenger



High Shield RG-6/U Coaxial Cable [144 ALWB] (High Shield Coverage, With Steel Messenger)

High density shielding cable specially designed and manufactured under the USA and Japanese Standard

Applications and Usage

- CCTV installation
- CATV/MATV
- Satellite TVRO/Internet
- Telecomm Interconnect



RG-6/U Cable + Messenger Construction

Product Highlights

- High density shielding to protect the intervention of interference signal entering the cable/system.
- Standard signal attenuation
- Don't waste the time for cable reinstallation (save both time and unexpected expenses)

Physical Construction

Product Code	: PA695BVEM
Conductor	: Ø1.02 MM Copper Clad Steel (per ASTM B869 Standard)
Insulation	: Ø4.70 MM Gas-Injected Foam PE (provides constant dielectric property)
1 st Shielding	: 100% Overlapped Bonded AL/P-Foil
2 nd Shielding	: Ø0.12 x 6 x 24 [144] Aluminum Wire Braid [95% High Shield]
Jacket	: Ø6.90 MM High Quality PVC (70C)
(+) Messenger	: Ø1.20 MM Galvanized Steel

Electrical Specifications

Impedance	: $75 \pm 3 \Omega$
Capacitance	: $54 \pm 3 \text{ pF/M}$

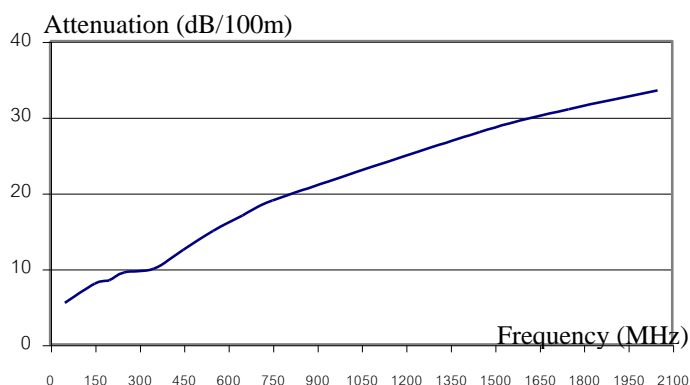
Nominal Attenuation (dB/100M)

<u>Frequency (MHz)</u>	<u>Attenuation</u>	<u>Frequency (MHz)</u>	<u>Attenuation</u>
50	5.5	550	15.0
150	8.0	650	17.0
200	8.5	750	19.0
250	9.5	1450	28.0
350	10.0	1750	31.0
450	12.5	2050	33.5

Packing Information

Length	: 100M/Coil
	: 500M/Spool
	: 1000M/Spool

Sold and Distributed By



SUVANITJIT LIMITED PARTNERSHIP

22/40 Moo 6 Soi Watkumpang, Rama II Road, Sameredum, Bangkhuntien BANGKOK 10150

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Note: The specifications are subjected to change without prior notice

CCTV Cable RG-6 PA695BVEM.doc