

HIGH DENSITY SHIELDING CABLE
Composite RG-6/U with Power Feed + Messenger
(High Shield Coverage, with Power Feed & 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 with Power Feed Wire +Messenger Construction
- HDTV, TV Cable, RF Signal Transmission

Electrical Specifications

Impedance : 75 \pm 3 Ω
 Capacitance : 54 \pm 3 pF/M

Product Highlights

- High density shielding to protect the intervention of interference signal entering the cable/system.
- Standard signal attenuation
- Equipped with Power Feed Wire which will provide better and faster system installation.
- Don't waste the time for cable re installation (save both time and unexpected expenses)
- Outdoor/Indoor Cable

Standard

- MIL-C-17F
- MIL-C-17G
- ANSI/TIA-568-C.4



PHYSICAL CONSTRUCTION

Conductor	Ø1.02 mm Copper Clad Steel
Insulation	Ø4.70 mm Gas-Injected Foam PE (provides constant dielectric property)
1st Shielding	100% Overlapped Bonded AL/P-Foil
2nd Shielding	Ø0.12 x 144 Aluminum Wire Braid 95% [High Shield]
Jacket	Ø6.90 mm High Quality PVC
Power Feed Wire (2 x 1.0 Sq.MM)	
Conductor	Ø0.30 mm x 14 Copper Clad Aluminum [1.0 Sq.MM]
Insulation	Ø2.0 mm PVC (Red, White)
Configuration	ØTwisted with Powder Filled
Jacket	Ø5.5 mm High Quality PVC
(+) Messenger	Ø1.20 mm Galvanized Steel / Ø2.80 mm PVC

NOMINAL ATTENUATION (DB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
5	1.9	450	14.43
30	3.87	550	16.08
55	5.25	750	18.54
187	9.35	800	19.25
250	10.82	870	19.99
350	12.63	1000	21.45

Packing Information
 Length : 500 Meters/Drum

ORDERING PART NUMBER.

Part No.	Descriptions
RG0695-2PMS	RG-6/U Cable 75 Ohm, 95% shield w/ 2Power Feed wire w/ Messenger wire