

## HIGH DENSITY SHIELDING CABLE RG-6/U Coaxial Cable with Power Feed Wire (High Shield Coverage, with Power Feed Cable)

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

### Applications and Usage

- CATV installation
- CAT/MATV
- Satellite TVRO/Internet
- Telecomm Interconnect RG-6/U Cable Construction
- HDTV, TV Cable, RF Signal Transmission

### Electrical Specifications

Impedance : 75  $\pm$  3  $\Omega$   
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 AUP-Foil
2nd Shielding	Ø0.12 x 8 x 16 Aluminum Wire Briad 95% [High Shield]
Jacket	Ø6.80 mm High Quality PVC
<b>Power Feed Wire (2 x 1.0 Sq.MM)</b>	
Conductor	10 x Ø0.30 mm. Copper Clad Aluminum [0.75 SQ.MM]
Insulation	Ø2.0 mm PVC (Red, Black)
Configuration	2 Cores Twisted with Mylar Type Wrapping
Jacket	Ø5.50 mm High Quality PVC
Current Rating	10A.
Voltage Rating	300V.

### NOMINAL ATTENUATION (DB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
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 : 500 Meters/Drum

### ORDERING PART NUMBER.

Part No.	Descriptions
N0695-2P	RG-6/U Cable 75 Ohm, 95% shield w/ 2Power Feed wire