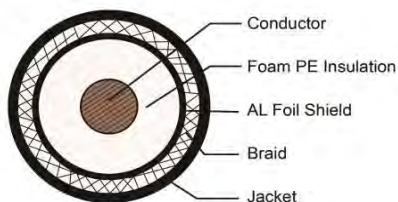




COAXIAL CABLE RG6CMP CMP(Plenum Rated)

Cable Structure



Applicable Standard

c(ETL)	Indoor Communication
RoHS	Compliant

Construction & Specifications

•Conductor: 18AWG Copper Clad Steel(CCS)	1.02±0.05mm
•Insulation: SAMP@Skin Foam (FEP)	4.32±0.05mm
•Shield 1 : Bonded AL/PET Tape, Overlap 18%	
•Shield 2: AL-MG Alloy Wire Braid, Coverage 60±1%	
•Jacket: Premium grade Black or White PVC jacket	6.00±0.15mm

Applications

- Audio/Video Systems
- CATV Systems

Printing:

PSI DATA RG6 18AWG (ETL) TYPE CATVP c(ETL)us TYPE CMP ***** 0000FT/1000FT

Remarks:

The information on this document is, to our knowledge, true and accurate. However, since the particular uses and the actual conditions of use of our products are beyond our control, establishing satisfactory performance of our products for the intended application is the customer's sole responsibility. All uses of PSI products and any written or oral information, suggestions or technical advice from PSI is without warranty, express or implied, and is not an inducement to use any product in conflict with any patent.

Electrical Performance (20 °C)

Operation Temperature(°C)	-20 to +75
Impedence (Ω)	75±3
Capacitance (pF/FT)	16
Conductor DCR (Ω /1000FT)	≤28.6
Velocity of Propagation (%)	84
Votalge Rating	300V

Technical Performance

Tested under temp. 20°C (68 °F)

Frequency (MHz)	Attenuation dB/100m)	Frequency (MHz)	Attenuation dB/100m)
1	1.38	900	25.92
10	3.12	1000	26.90
50	5.25	1200	28.87
100	7.22	1450	33.14
200	10.50	1800	38.71
400	15.42	2200	44.29
700	21.65	3000	54.13

Packing

1,000' Pull Box / /pallet



RoHS
COMPLIANT