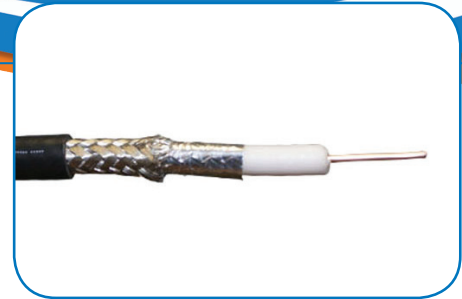


RG6-HDSDI

RG6, HD-SDI Rated

Description Video Coax Cable, RG 6, SDI Rated, 95% Braided and 100% Foil Shields, Solid Copper Conductor, Non-Plenum



Technical Specifications

Primary

Conductor: 18 AWG Solid Bare Copper
 Dielectric: Foam Polyethylene, 0.180" Diameter
 Outer Shield: Tinned Copper Braid, 95% min. Coverage
 Inner Shield: Aluminum/Mylar/Aluminum 100% min. Coverage

Construction

Number of Conductors: 1
 Outer Jacket: Polyvinyl Chloride
 Wall Thickness: 0.033"
 Final Diameter: 0.232"
 Color: Black

Approximate Weight:

48 lbs. per 1000 ft.

Electrical Characteristics

DC Resistance: 6.4 Ohms / 1000 ft.
 Shield DC Resistance: 2.8 Ohms / 1000 ft.
 Impedance: 75 Ohms + 3
 Capacitance: 16 pF / ft. Nominal
 Velocity of Propagation: 83% Nominal

UL Listing

Type CMR as Specified in Article 800 of the National Electric Code.

Attenuation Chart

Frequency (In MHz)	1	3.6	10	71.5	135	270	360	1000	1500	2250	3000	4500
Attenuation dB/100ft.	0.23	0.44	0.71	1.64	2.16	3.10	3.59	5.95	7.60	9.71	10.98	14.98