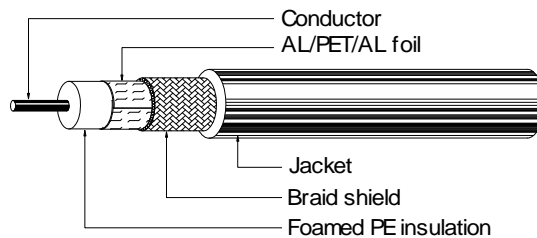


Cat # Y8059 Datamaster® HD-SDI RG59/U Coaxial Cable

CONSTRUCTION

Item		Material
Conductor	0.81 (± 0.01)mm	Solid Copper
Dielectric	3.68 (± 0.1)mm	Foamed PE insulation
Shield		Bonded APA foil
Braid coverage	95%	Tinned copper
Jacket	5.95 (± 0.10)mm	Blue or Grey PVC

DESIGN



CHARACTERISTICS

ITEM	
Impedance	75 ± 3Ω
Capacitance	54 ± 3pF/m
Velocity of Propagation	83%
Return Loss	20dB min (5–1000MHz)

ATTENUATION (at 20°C)	
Frequency (MHz)	dB / 100m (max)
10	2.95
100	7.54
180	10.18
270	12.47
360	14.44
540	18.05
750	21.33
1000	24.94
1500	30.52
2000	35.77
3000	43.97
4500	53.8

COUNT-DOWN METRE MARKED

DATAMASTER® Y8059 HD-SDI RG59/U 75OHM COAXIAL CABLE ***M

PACKING

100 Metre Reel (PP)
305 Metre Reel-in-a-box