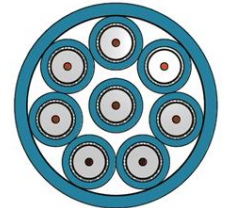


**ABS Coaxial Cable Product**  
**Type: T59SCS95-V (CATV) XXXX-XXXX / HE 08X UNIT**

**Series 59 Coaxial Cable**

Silver Plated Copper Clad Steel Conductor  
 Foamed Polyethylene Dielectric  
 Bonded APA Laminate Shield  
 95% Aluminum Braid  
 Color PVC Jacket  
 NEC/CEC 800 CM and CMH NEC 820 CATV Listed  
 Headend Application – 08X Bundle  
 Color PVC Outer Jacket



Coax Jacket Colors Available

Black	White	Gray	Red	Blue
Violet	Orange	Brown	Green	Yellow
Aqua	Rose	Neutral		

**Cable Ordering Information**

Part Number	Description	NEC / CSA Listing
059S95V29xx9190000R1	T5995-V (CM-CMH-CATV) xxxx- / HE 08X UNIT	NEC/CEC 800 CM AND CMH - NEC 820 CATV Listed

**Characteristics**

Material	Detail	inches	mm
Inner Conductor	Silver Plated Copper Clad Steel	0.0320	0.81
Dielectric	Foamed Polyethylene	0.144	3.66
1 <sup>st</sup> Outer Conductor	Sealed APA Tape	0.152	3.86
2 <sup>nd</sup> Outer Conductor	95% Aluminum Braid	0.176	4.47
Floodant	---	---	---
Jacket	PVC, Flame Retardant, Black	0.240	6.10
Bundle Diameter	---	0.896	22.76

**Mechanical Specifications**

Minimum Bend Radius, in. (mm)	7.50 (190.5)
Product Weight (less reel)	36 lbs /kft

xx & xxxx-xxxx = denotes the inner and outer jacket color, other available with conditions

Customers are reminded that they are SOLELY responsible for confirming that all products are properly installed and used in accordance with all applicable codes and regulations.

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**ABS Coaxial Cable Product**  
**Type: T59SCS95-V (CATV) XXXX-XXXX / HE 08X UNIT**

Electrical Specifications		
Impedance, $\Omega$	75 $\pm$ 3	
Velocity of Propagation, %	85	
Capacitance, Nominal	16.2 pF/ft	53.2 pF/m
DC Resistance	$\Omega$ / kft	$\Omega$ / km
Inner Conductor	25.30	83
Outer Conductor	6.76	22
Loop	56.0	184

Attenuation, Maximum @ 68 °F (20 °C)		
Frequency, MHz	dB / 100 ft	dB / 100 m
5	0.86	2.82
55	2.05	6.73
211	3.80	12.47
250	4.10	13.45
270	4.22	13.85
300	4.45	14.60
330	4.66	15.29
350	4.80	15.75
400	5.10	16.73
450	5.40	17.72
500	5.70	18.70
550	5.95	19.52
600	6.20	20.34
750	6.97	22.87
870	7.57	24.84
1000	8.12	26.64
1100	8.52	27.95
1200	8.91	29.23
1218	8.99	29.49
1300	9.29	30.48
1400	9.64	31.63
1500	10.05	32.97
1600	10.41	34.15
1700	10.76	35.30
1794	11.06	36.29
1800	11.08	36.35

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