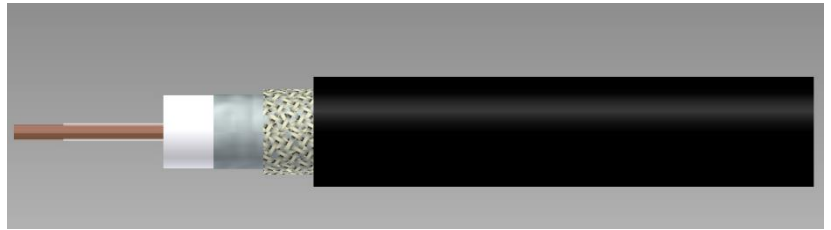


**ABS Coaxial Cable Product**  
Type: TX15A60-V (CATVR) Black

Series 15 Coaxial Cable  
Copper Clad Aluminum Conductor  
Foamed Polyethylene Dielectric  
Bonded APA Laminate Shield  
60% Aluminum Braid  
Black PVC Jacket  
NEC 820 CATVR Listed



**Cable Ordering Information**

Part Number	Description	NEC / CSA Listing
015S60V05BK2710000R1	TX15A60-V (CATVR) Black	NEC 820 CATVR

**Characteristics**

Material	Detail	inches	mm
Inner Conductor	Copper Clad Aluminum	0.109	2.77
Dielectric	Foamed Polyethylene	0.455	11.56
1 <sup>st</sup> Outer Conductor	Sealed APA Tape	0.463	11.76
2 <sup>nd</sup> Outer Conductor	60% Aluminum Braid	0.490	12.45
3 <sup>rd</sup> Outer Conductor	---	---	---
Floodant	---	---	---
Jacket	PVC, Flame Retardant, Black	0.595	15.11
Twisted Pairs	---	---	---
Messenger	---	---	---

**Mechanical Specifications**

Minimum Bend Radius, in. (mm)		2.0	( 50.80)
Product Weight	(less reel)	106 lbs /kft	

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.

Document: tx15a60-v (catvr) black\_1.8ghz18.docx  
Revision: 01.08.2019  
Page: 1 of 2

Amphenol Broadband Solutions  
358 Hall Avenue  
Wallingford, CT 06492  
Toll Free +1-800-677-2288  
Toll +1-434-432-1800  
Fax +1-434-432-1821  
www.timesfiber.com

**uncontrolled copy**

All Rights Reserved,  
Specifications subject to change without notice

Electrical Specifications		
Impedance, $\Omega$	75 $\pm$ 3	
Velocity of Propagation, %	88	
Capacitance, Nominal	15.5 pF/ft	50.9 pF/m
DC Resistance	$\Omega$ / kft	$\Omega$ / km
Inner Conductor	1.35	4.43
Outer Conductor	4.42	14.50
Loop	5.77	18.93

Attenuation, Maximum @ 68 °F (20 °C)		
Frequency, MHz	dB / 100 ft	dB / 100 m
5	0.21	0.69
55	0.60	1.97
211	1.16	3.81
250	1.26	4.13
270	1.31	4.30
300	1.39	4.56
330	1.45	4.76
350	1.50	4.92
400	1.61	5.28
450	1.71	5.61
500	1.80	5.91
550	1.90	6.23
600	1.98	6.50
750	2.23	7.32
870	2.41	7.91
1000	2.59	8.50
1100	2.72	8.92
1200	2.84	9.32
1218	2.85	9.35
1300	2.96	9.71
1400	3.07	10.07
1500	3.17	10.40
1600	3.28	10.76
1700	3.38	11.09
1794	3.46	11.35
1800	3.47	11.38

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.

Document: tx15a60-v (catvr) black\_1.8ghz18.docx  
Revision: 01.08.2019  
Page: 2 of 2

Amphenol Broadband Solutions  
358 Hall Avenue  
Wallingford, CT 06492  
Toll Free +1-800-677-2288  
Toll +1-434-432-1800  
Fax +1-434-432-1821  
www.timesfiber.com

**uncontrolled copy**

All Rights Reserved,  
Specifications subject to change without notice