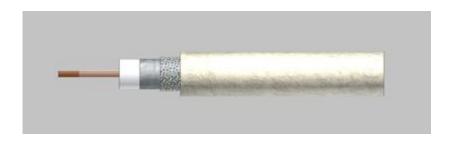


ABS Coaxial Cable Product Type: T6FEP60-V (CATVP) Natural

Series 6 Coaxial Cable
Copper Clad Steel Conductor
Foamed FEP Dielectric
Bonded Overlap APA Laminate Shield
60% Aluminum Braid
Natural PVC Jacket, Plenum
NEC 820 CATVP Listed



Cable Ordering Information

Cable Grading information				
Part Number	Description	NEC / CSA Listing		
006S60V06NA5010000R1	T660-V (CATVP) Natural	NEC 820 CATVP		

Characteristics

Office action action			
Material	Detail	inches	mm
Inner Conductor	Copper Clad Steel	0.0403	1.02
Dielectric	Foamed FEP	0.170	4.32
1st Outer Conductor	Sealed at Overlap APA Tape	0.177	4.50
2 nd Outer Conductor	60% Aluminum Braid	0.202	5.13
3 rd Outer Conductor			
Floodant			
Jacket	PVC, Flame Retardant, Natural	0.237	6.02
Twisted Pairs			
Messenger			
Mechanical Specifications			
Minimum Bend Radius, in. (mm)		1.0	(25.40)
Product Weight	(less reel)	29 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: t6fep60-v (catvp) natural_1.8ghz18.docx

Revision: 12.06.2018 Page: 1 of 2

uncontrolled copy

All Rights Reserved,

Specifications subject to change without notice

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



ABS Coaxial Cable Product Type: T6FEP60-V (CATVP) Natural

Electrical Specifications				
Impedance, Ω	75 ± 3			
Velocity of Propagation, %	84			
Capacitance, Nominal	15.2 pF/ft	51.2 pF/m		
DC Resistance	Ω / kft	Ω/km		
Inner Conductor	31.0	102		
Outer Conductor	9.47	31		
Loop	40.5	133		

Attenuation, Maximum @ 68 °F	(20 °C)	
Frequency, MHz	dB / 100 ft	dB / 100 m
5	0.71	2.33
55	1.67	5.48
211	3.41	11.19
250	3.71	12.17
270	3.86	12.66
300	4.07	13.35
330	4.27	14.01
350	4.39	14.40
400	4.80	15.75
450	5.26	17.26
500	5.54	18.18
550	5.81	19.06
600	6.07	19.91
750	7.10	23.29
870	7.65	25.10
1000	8.45	27.72
1100	8.86	29.07
1200	9.26	30.38
1218	9.33	30.61
1300	9.64	31.63
1400	10.00	32.81
1500	10.35	33.96
1600	10.69	35.07
1700	11.02	36.15
1794	11.32	37.14
1800	11.34	37.20

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: t6fep60-v (catvp) natural_1.8ghz18.docx

Revision: 12.06.2018 Page: 2 of 2

uncontrolled copy

All Rights Reserved,

Specifications subject to change without notice

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