

## ABS Coaxial Cable Product Type: T11Q60/40-V Black -072M

Series 11 Coaxial Cable
Copper Clad Steel Conductor
Foamed Polyethylene Dielectric
Bonded APA Laminate Shield
60% Aluminum Braid
APA Laminate Shield
40% Aluminum Braid
Black PVC Jacket
0.072" Galvanized Steel Messenger



Cable Ordering Information

Part Number	Description	NEC / CSA Listing	
011Q64V01BK0070000R1	T11Q60/40-V Black - 072M	None	

## Characteristics

O Harracto Hotro			
Material	Detail	inches	mm
Inner Conductor	Copper Clad Steel	0.0641	1.63
Dielectric	Foamed Polyethylene	0.280	7.11
1 <sup>st</sup> Outer Conductor	Sealed APA Tape	0.288	7.32
2 <sup>nd</sup> Outer Conductor	60% Aluminum Braid	0.312	7.92
3 <sup>rd</sup> Outer Conductor	APA Tape	0.316	8.03
4 <sup>th</sup> Outer Conductor	40% Aluminum Braid	0.341	8.66
Floodant			
Jacket	Polyethylene, Black	0.407	10.3
Twisted Pairs			
Messenger	Galvanized Steel Wire	0.072	1.83
Mechanical Specifications			
Minimum Bend Radius, in. (mm)		1.5	( 38.10)
Product Weight	(less reel)	79 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: t11q6040-v black -072m\_1.8ghz18.docx

Revision: 12.19.2018 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: T11Q60/40-V Black -072M

Electrical Specifications				
Impedance, Ω	75 ± 3			
Velocity of Propagation, %	85			
Capacitance, Nominal	16.2 pF/ft	53.2 pF/m		
DC Resistance	$\Omega$ / kft	Ω / km		
Inner Conductor	12.3	40		
Outer Conductor	4.40	14		
Loop	16.7	54		

Attenuation, Maximum @ 68 °F	(20 °C)	
Frequency, MHz	dB / 100 ft	dB / 100 m
5	0.38	1.25
55	0.96	3.15
211	1.90	6.23
250	2.05	6.73
270	2.13	6.99
300	2.25	7.38
330	2.35	7.71
350	2.42	7.94
400	2.60	8.53
450	2.75	9.02
500	2.90	9.51
550	3.04	9.97
600	3.18	10.43
750	3.65	11.98
870	4.06	13.32
1000	4.35	14.27
1100	4.54	14.90
1200	4.71	15.45
1218	4.92	16.14
1300	4.96	16.27
1400	5.14	16.86
1500	5.45	17.88
1600	5.66	18.57
1700	5.86	19.23
1794	5.99	19.65
1800	6.04	19.82

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: t11q6040-v black -072m\_1.8ghz18.docx

Revision: 12.19.2018 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