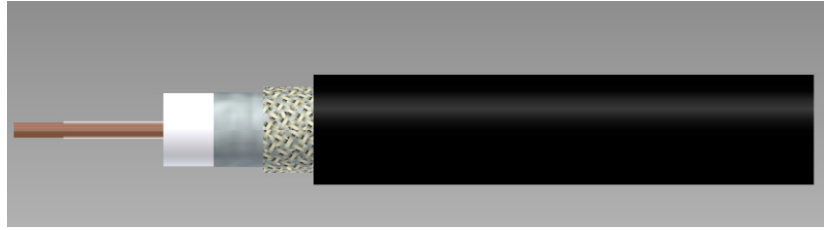


# TFC Coaxial Cable Product Information Sheet

## Type: TWB 2401C95T-E BLACK

TWB 2401 Coaxial Cable  
 Copper Conductor  
 Foamed Polyethylene Dielectric  
 Bonded APA Laminate Shield  
 95% Tinned Copper Braid  
 Black Polyethylene Jacket



### Cable Ordering Information

Part Number	Description	NEC / CSA Listing
240Z95E00BK577	TWB 2401C95T-E BLACK	n/a
922002216 BK		

### Characteristics

Material	Detail	inches	mm
Inner Conductor	Copper	0.0560	1.42
Dielectric	Foamed Polyethylene	0.150	3.81
1 <sup>st</sup> Outer Conductor	Sealed APA Tape	0.157	3.99
2 <sup>nd</sup> Outer Conductor	95% Tinned Copper Braid	0.182	4.62
3 <sup>rd</sup> Outer Conductor	---	---	---
4 <sup>th</sup> Outer Conductor	---	---	---
Floodant	---	---	---
Jacket	Polyethylene, Black	0.240	6.10
Twisted Pairs	---	---	---
Messenger	---	---	---

### Mechanical Specifications

Minimum Bend Radius, in. (mm)		0.75	( 19.05)
Product Weight	(less reel)	34 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: twb2401\_6.0ghz08.doc  
 Revision: 11.13.2008  
 Page: 1 of 3

#### uncontrolled copy

All Rights Reserved,  
 Specifications subject to change without notice



# TFC Coaxial Cable Product Information Sheet

Type: TWB 2401C95T-E BLACK

---

Average Power Rating @ 104°F (40 °C) Ambient VSWR 1.0, Inner Conductor Temperature @ 100 °C	
Frequency, MHz	kW
30	1.49
50	1.15
150	0.66
220	0.54
450	0.38
900	0.26
1500	0.20
2000	0.17
2500	0.15
3000	0.14
3500	0.13
4000	0.12
4500	0.12
5000	0.11
5250	0.11
5500	0.10
6000	0.10

---

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: twb2401\_6.0ghz08.doc  
Revision: 11.13.2008  
Page: 3 of 3

**uncontrolled copy**  
All Rights Reserved,  
Specifications subject to change without notice