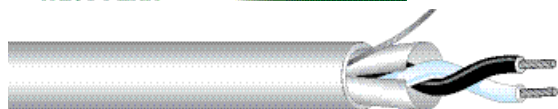


# Broadcast Audio

WEST PENN WIRE



## Broadcast Audio Twisted Pair/ Shielded

### Description:

- ASTM Tinned Copper • Polyethylene or Polypropylene insulation
- Overall shield 100% coverage of aluminum polyester foil with drain wire • Twisted pair construction • Overall PVC jacket

### Rating:

- NEC Type CM or CL2
- (UL) or (ETL)us Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1685

### Applications:

Indoor for:

- Pro-Audio
- Sound Systems
- Sound and Audio
- Recording Studios
- Post-Production Facilities

Standard spool size 1000ft.

Catalog No.	No. of Pairs	Conductor Type & Nom. D.C.R	Insulation Type & Thickness	Shielding & % Coverage	Jacket Type & Thickness	Nom. O.D.	NEC Type	Nom. Capacitance	Jacket Color
			Inches	Drain Wire	Inches				
77291	1 Pair	22 AWG (7x30) 17 Ω/Mft	PE .016	Al. Foil 100% 22 Strd.	PVC .025	.175	CM	24pf/ft* 47pf/ft**	Gray
77292	1 Pair	20 AWG (7x28) 10.5 Ω/Mft	PE .016	Al. Foil 100% 20 Strd.	PVC .028	.204	CM	27pf/ft* 49pf/ft**	Gray
77293	1 Pair	18 AWG (16x30) 6.2 Ω/Mft	PE .018	100% Al. Foil 20 Strd.	PVC .028	.222	CM	24pf/ft* 44pf/ft**	Gray
77294	1 Pair	16 AWG (19x29) 4.2 Ω/Mft	PE .032	Al. Foil 100% 18 Strd.	PVC .032	.315	CL2	23pf/ft* 44pf/ft**	Gray
77295	1 Pair	14 AWG (19x27) 2.7 Ω/Mft	PE .032	Al. Foil 100% 16 Strd.	PVC .035	.355	CL2	24pf/ft* 47pf/ft**	Gray
77296	1 Pair	12 AWG (19x25) 1.7 Ω/Mft	PE .037	Al. Foil 100% 14 Strd.	PVC .040	.400	CL2	25pf/ft* 49pf/ft**	Gray
77510†	2 Pair	22 AWG (7x30) 17 Ω/Mft	PP .008	Ind. Shielded Al. Foil 100% with 1 drain wire	PVC .020	.189	CM	35pf/ft* 62pf/ft**	Gray

Notes:

† - Employs individually shielded pairs with one drain wire common to all shields.

\* Capacitance between conductors.

\*\* Capacitance between one conductor and the other connected to the shield

### Special Notes:

- PE- Polyethylene
- PP- Polypropylene

Color Code		
Catalog No.	77291, 77292, 77293, 77294, 77295, 77296	77510
Primary Color Code	1. Black, 2. Clear	1. Black-Red, 2.White-Green
	JACKET: Gray	JACKET: Gray