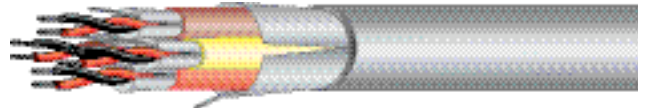


Broadcast Audio

WEST PENN WIRE

Broadcast Audio AES/ EBU Digital Audio Cable / Multiple Pair- Individually Shielded & Jacketed



Applications:

Indoor for:

- Pro- Audio
- Digital Audio
- Recording Studios
- Post-Production Facilities

Description:

- ASTM Tinned Copper • Low Loss Foam insulation • Each pair individually shielded with bonded foil 100% coverage of aluminum polyester foil with 24 AWG TC drain wire • Individual pair jackets and shields are bonded together for ease of stripping • Overall 100% coverage of aluminum polyester foil and drain wire • Overall PVC jacket with ripcord

Rating:

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

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	‡	Inches	Inches			
DA2404S	4 pair	24 AWG (7x32) 26 Ω/Mft	Foam PE .020	Each Pair & Overall Al. Foil 100%	PVC .030	.528	CM	12.5pf/ft* 22.5pf/ft**	Gray
					Individual pair jacket Nom. O.D. - .182"				
DA2408S	8 pair	24 AWG (7x32) 26 Ω/Mft	Foam PE .020	Each Pair & Overall Al. Foil 100%	PVC .030	.692	CM	12.5pf/ft* 22.5pf/ft**	Gray
					Individual pair jacket Nom. O.D. - .182"				
DA2412S	12 pair	24 AWG (7x32) 26 Ω/Mft	Foam PE .020	Each Pair & Overall Al. Foil 100%	PVC .030	.846	CM	12.5pf/ft* 22.5pf/ft**	Gray
					Individual pair jacket Nom. O.D. - .182"				
Electrical Characteristics Nom. Vel of Propagation - 78% Nom. Impedance Ω - 110Ω									

Color Code			
Individual Jacket Colors			
1. Brown	4. Yellow	7. Violet	10. Black
2. Red	5. Green	8. Gray	11. Tan
3. Orange	6. Blue	9. White	12. Pink
Overall Jacket: Gray			

- * Capacitance between conductors.
- ** Capacitance between one conductor and the other connected to the shield

Special Notes:

- Insulated conductor colors:
Black and Red
- Orange rip cord under jacket
- PE- Polyethylene