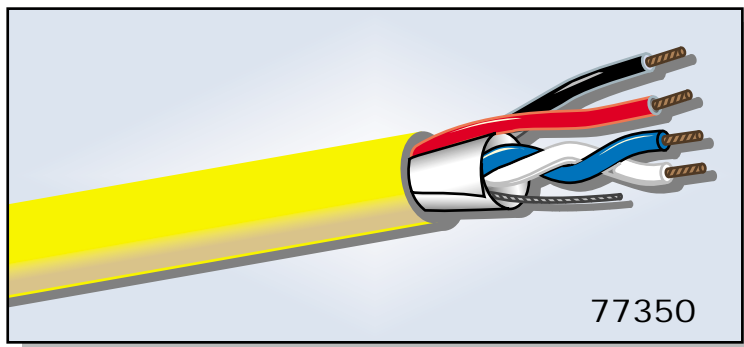


# West Penn Product News

Product Bulletin

2002



## Media Control Cable SOLUTIONS

From

# WEST PENN WIRE

### OVERVIEW

#### Key Features...

- CM and CMP Rating.
- Insulation is Foamed for optimum performance.
- Supports both Crestnet & Amlink System.

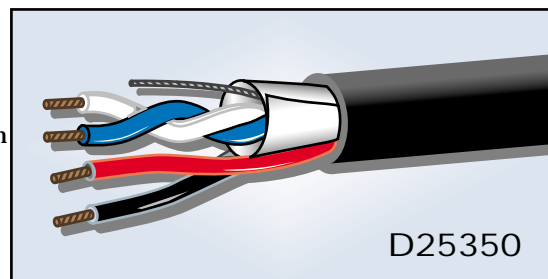
Media Control Cables are a product line of cables that was designed to be used in a variety of system applications. The cables are used for advanced remote control systems. These systems can be found in both commercial and residential applications. Such systems can be found in conference rooms, corporate boardrooms, entertainment facilities, learning centers, courtrooms, and high-tech homes. These systems allow operation of a wide range of electronic equipment as a single integrated system. Audio, Video, Lighting, Screen Control, Shades/ Blinds, Security, and Communication systems can all be operated with the touch of a finger.

The first of West Penn Wire's Media Control cable is our 77350 (Non-Plenum), and D25350 (Plenum). These cables are extremely suitable for Crestron Cresnet, AMX Amlink controls, Biamp's Audia and other Media Control Systems.

The cable construction employs 1 pair 22 AWG bare copper, overall shielded (Data Pair), and 2 Conductor 18 AWG. bare copper, unshielded (Power and Ground)

The 22 AWG. data pair employs a foam Polyethylene insulation (Non-Plenum), and foam FEP insulation (Plenum), which optimizes the electrical characteristics. The nominal capacitance of this cable is 12.5 pf/ft

These cables are used to connect the touchpanel control system to the touchpanels, and control devices.



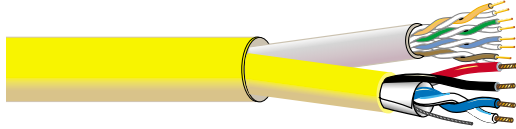
WEST PENN WIRE

# Media Control Cable

**“ Exceeding expectations  
with Performance”**

**Other Media Control Cables available from  
West Penn Wire**

## C2415



- C2415 - Made to connect the Crestron Isys™ TPS-2000 - 3000 Panels

C2415 is a Non-Plenum Structured Composite cable. The cable consists of 1 four pair 24 AWG. Category 5E (4245), and 1 cable consisting of 1 pair 22 AWG. shielded/ 2 conductor 18 AWG. unshielded (77350).

Applications:

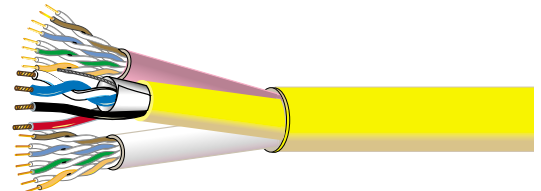
- Control Data
- Audio
- Video
- Home Automation
- Control Systems

## C2425

C2425 is a Non-Plenum Structured Composite cable. The cable consists of 2 four pair 24 AWG. Category 5E (4245), and 1 cable consisting of 1 pair 22 AWG. shielded/ 2 conductor 18 AWG. unshielded (77350).

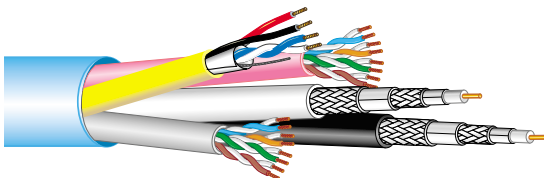
Applications:

- Control Data
- Audio
- Video
- Home Automation
- Control Systems



- C2425 - Made to connect Panels and Audio Distribution

## HN5262C



- HN5262C - Made to connect Voice, Data, Video and Media Control touchpanels with one cable.

HN5262C is a Non-Plenum Structured Composite cable. The cable consists of 2 four pair 24 AWG. Category 5E (4245), and 1 cable consisting of 1 pair 22 AWG. shielded/ 2 conductor 18 AWG. unshielded (77350), and 2 RG6/U Quad- shielded Coaxial Cables.

Applications:

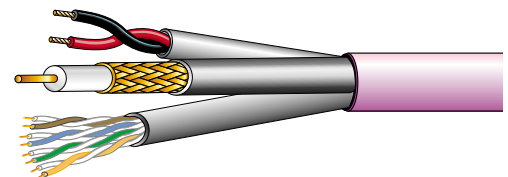
- Home Networking/ Home Automation
- Bi-directional audio to/ from the room and head-end equipment
- Satellite Distribution

## E1854

E1854 is a Non-Plenum Structured Composite cable. The cable consists of 1 four pair 24 AWG. Category 5E (4245), 1 cable consisting of 1 pair 18 AWG. unshielded (224), and 1 RG59/U Coaxial cable with a 95% copper braid Coverage (815).

Applications:

- Elan Via! System
- Video
- Data
- Control Systems



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