

Twisted Pair Broadcast Cable

Rev. 1. 9/99

Description:

- 1 pair 16 AWG overall shielded
- ASTM tinned copper conductor 16 AWG (19x29)
- PVC insulation thickness .010" (.25mm)
- Twisted pair construction
- Overall shielded with aluminum foil 100% coverage and TC 18 AWG stranded drain wire
- Overall PVC jacket Nom. jacket thickness .015" (.38mm)
- Nominal O.D. .182" (4.62 mm)
- Standard spool size 1000 feet

Applications:

Indoor (non-conduit per NEC) for:

- Pro Audio
- Sound Systems
- Recording Studio
- Post Production Facilities

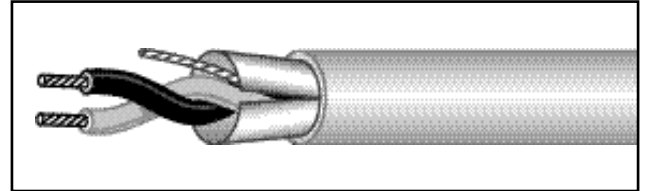
Rating:

- UL listed NEC type CMR
- Constructed in accordance with UL Standard 13 & 444
- Complies with UL 1666 Vertical (RISER) Tray Flame Test
- Temperature range: -20° C to 60° C dry locations

Installation Characteristics:

- Minimum Bend Radius: 3.10"
- Maximum Pulling Tension: 60 lbs.

CAUTION: Dry locations only. The electronic characteristics of this cable may change due to excessive tension, crushing, and application of pulling compounds during installation.



Electrical Characteristics:

- Nominal capacitance: 80 pf/ft* 144 pf/ft**
- Nom. D.C.R. @ 20°C: 4.4 Ω/1000 ft.

*Capacitance between conductors.

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

Color Code Conductors:

- Black, Red

Overall Jacket Color: Gray

WEST PENN WIRE/CDT
A DIVISION OF
CABLE DESIGN TECHNOLOGIES

2833 West Chestnut Street
Washington, Pennsylvania 15301

Phone: 1-800-245-4964
Fax: 724-222-6420