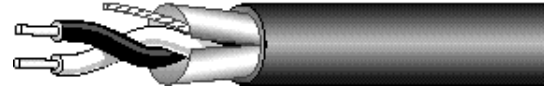


Nonpower - Limited Fire Protective Signaling Cable Shielded

Description:

- ASTM bare copper
- PVC insulation with nylon
- Twisted cabled construction (6 twists per foot)
- Polyester binders as required
- Overall shielded 100% coverage of aluminum polyester foil, with 20 AWG strd. TC drain wire
- Overall 75° C PVC jacket
- Standard spool size 1000 feet



Rating:

- UL listed NEC type NPLF
- Constructed in accordance with NEC Article 760
- Complies with UL 1581 Vertical Tray Flame Test
- **Temperature range:** -20° C to 75° C dry locations
- Intended for NPLF systems operating at 150 volts or less as defined in NEC Article 760

Applications

Indoor (non-conduit per NEC) for:

- Audio Circuits
- Control Circuits
- Initiating Circuits
- Notification Circuits

Color Code:

Conductors: 1. Black, 2. Red
Jacket: Red

Special Notes:

- Orange ripcord under jacket

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

Mechanical Characteristics	
Number of Pairs	1
AWG Size	18
Nom. Insulation Thickness PVC	.016 inch (.40 mm)
Nom. Insulation Thickness Nylon	.005 inch (.13 mm)
Nom. Jacket Thickness	.037 inch (.94 mm)
Nom. O.D.	.244 inch (6.20 mm)

Electrical Characteristics Nominal	
Conductor D.C.R. (Resistance) @ 20° C	6.5 Ω per 1000 feet

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