

DESCRIPTION

PRODUCT COVERED:

Communications Cable, Types CMX, CM, and CMR, rated 60 or 75°C, also Verified to TIA/EIA 568A, Categories 3, 4, and 5, and TIA/EIA 568-A-5, Category 5E.

ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

This cable is intended for use in accordance with the National Electrical Code (NEC). The cable is constructed in accordance with the latest edition of UL 444.

The cable is manufactured and Listed in accordance with File E188601. Procedure Vol. 1, Sec. 2, with the following "Construction Details."

CONSTRUCTION:

Conductor - No. 24 AWG solid or stranded copper for Categories 3, 4, and 5.

Conductor - No. 24 AWG solid copper for Category 5E Cable only.

Insulation - FRPE, Copartner, Grade FRPE 001, 7 mils minimum average thickness, 6 mils minimum at any point, 15 mils maximum average thickness.

Assembly - Four (4) pairs.

Shielding - None.

Jacket - PVC, Copartner Grade PVC 001, 15 mils minimum average thickness, 13 mils minimum thickness at any point.