



UTP CAT. 3 - 6070

I. Description Non-Plenum

12 pairs UTP (unshielded twisted pair) cable, 24 AWG stranded bare copper, Polyolefin insulated singles, ripcord, flexible PVC jacket. Jacket is sequentially marked at one meter intervals.

II. Applications

Supports voice applications

III. Physical Characteristics

Temperature Range: -20 to 80°C
Insulation Material: Polyolefin
Jacket Material: PVC
Applicable Specifications:
ANSI/TIA/EIA-568-B.2 Category 3
Flame Rating and Test:
UL Type CM, UL 1581 Vertical Tray
C(UL) Type CM, CSA FT1

IV. Color Code

Pair # 1 White/Blue Stripe & Blue/White Stripe
Pair # 2 White/Orange Stripe & Orange/White Stripe
Pair # 3 White/Green Stripe & Green/White Stripe
Pair # 4 White/Brown Stripe & Brown/White Stripe
Pair # 5 White/Gray Stripe & Gray/White Stripe
Pair # 6 Red/Blue Stripe & Blue/Red Stripe
Pair # 7 Red/Orange Stripe & Orange/Red Stripe
Pair # 8 Red/Green Stripe & Green/Red Stripe
Pair # 9 Red/Brown Stripe & Brown/Red Stripe
Pair # 10 Red/Gray Stripe & Gray/Red Stripe
Pair # 11 Black/Blue Stripe & Blue/Black Stripe
Pair # 12 Black/Orange Stripe & Orange/Black Stripe

V. Electrical Characteristics

Typical Operating Voltage: 12 / 24 V DC
Nom. Velocity of Propagation: 70%

