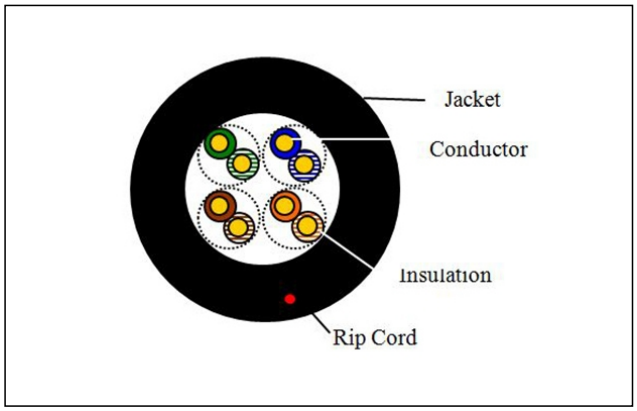
Part No.: 5AE244UTP350/POLY

Category 5e
350 MHz
Polyethylene Jacket

Made in the USA



Applications

Supports all category 5 applications including Ethernet 100BASE -TX, 100BASE-VG and 155 ATM. Particularly suited for high bandwidth applications such as 622 ATM, Wideband, and Ethernet 1000BASE-T

Construction Details

No. 24 AWG solid bare copper conductor insulated with polyethylene. Two colored mated insulated conductors twisted together to form a pair and four pairs assembled to form a core. The core is jacketed with polyethylene. Suitable for outdoor use and wet locations.

Electricals

Mutual Capacitance: 14 pF/ft nominal
Capacitance Unbalance: 330 pF/ft maximum
Velocity of Propagation: 70%
Max. Conductor D.C.R.: 28.6 ohm/1000 feet
Max. DCR Unbalance: 5%
Max. Delay Skew: 45.0 ns/100m
Characteristic Impedance: from 0.772 - 100 MHz 100 ohm 15%
from 101 - 200 MHz 100 ohm 22%
from 201 - 350 MHz 100 ohm 32%

Color Code:

Pair	Color Code
1	Blue with White
2	Orange with White
3	Green with White
4	Brown with White

Technical Details

Temperature Rating
Installation 0°C to 50°C
Operation -10°C to 60°C
Nominal Overall Diameter: 0.210 in.
Jacket Color: Black

Standards

ANSI/TIA/EIA 568C.2 Category 5e

Codes & Listings

Non-Listed

Preparation for Shipment

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

Warranty Info

All warranty information can be viewed at www.remee.com. This product is RoHS compliant and is directive 2002/95/EC. It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice.

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