VERICOM®

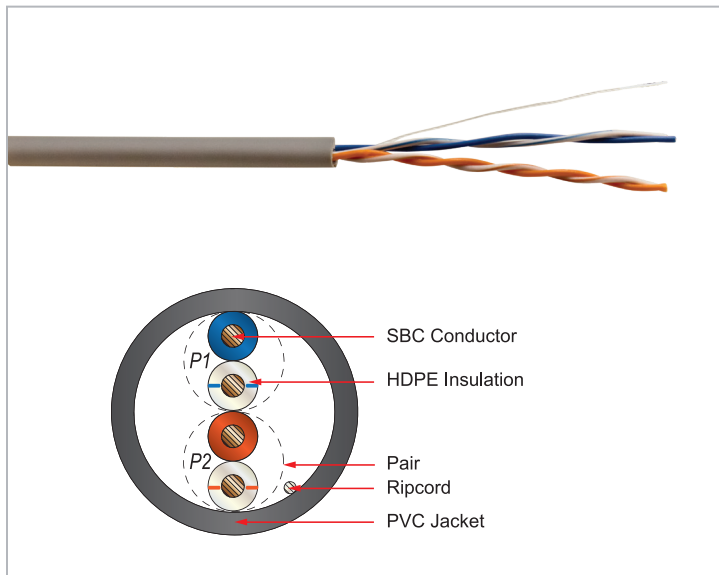**EIA** Electronic Industries Alliance **IEC.** **RoHS** COMPLIANT

Cat 3, 2 Pair, 24 AWG, UTP Cable

Features & Benefits

- Cable meets ANSI/TIA-568-C.2 for compatibility with all standard compliant components

- Differential twisted pairs to reduce crosstalk

- CM rated for general use indoor applications

- RoHS compliant to ensure safety requirements are met

- Cable marking starts at a 1000ft and displays remaining cable length for future use

- Pull box packaging to ease installation and storage

Standards Compliance

- ANSI/TIA-568-C.2

- ISO/IEC 11801

- RoHS Compliant

Applications

Vericom Category 3 Unshielded cable supports 10BASE-T Ethernet for voice and data communications in computer and telecommunication networks in commercial or residential environments.

Description / Specifications

Vericom Category 3 Unshielded CM Cables are designed to meet and exceed ANSI/TIA-568-C.2 Category 3 and ISO 11801 Class C electrical performance requirements for frequencies up to 16 MHz and is tested up to 100 MHz. The cable construction utilizes 24AWG solid conductors insulated with PVC in a two twisted pair unshielded configuration rated for indoor applications.

Construction / Physical

Conductor Material / Diameter: 24 AWG SBC / 0.020 in. (0.51 mm)
Insulation Material: High Density Polyethylene (HDPE)
Insulation Conductor Diameter: 0.16 in, (4.0 mm)
Color Code : BL & WH/BL, OR & WH/OR
Ripcord : Yes
Jacket Material/ Color: Polyvinylchloride (PVC) / Gray
Cable Diameter: 0.16 in. (4.0 mm)
Min. Bend Radius: ≥ 4 times of overall diameter

Voltage

Voltage Rating: 300V

Temperature

Temperature Rating: 75ºC

Ordering Information

Description		Packaging
Copper Cable, UTP, CAT3, 2 Pair, CM		1,000 ft Pull Box
Item No. Prefix	Item No. Suffix	Color
MBW3U-	01633	Gray

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Cable Marking

VERICOM VERIMAX CM 75˚ 24AWG 2P CAT3 UTP ROHS COMPLIANT 0000FT USED / 1000FT REMAINING

Item # Example: MBW3U-01633 **-** Copper Cable, UTP, CAT3, 2 Pair, CM Rated, Gray, 1,000 ft Pull Box

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