

SPECIFICATION SHEET

UMACABLE HIGH QUALITY CAT5E U/UTP FLAT PATCH CABLE

ITEM NO.: **UMNW2005**

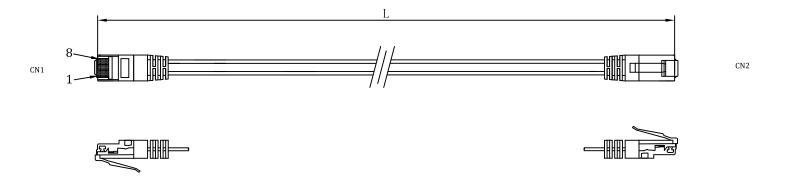




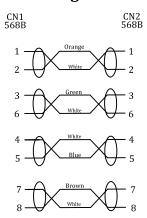
KEY FEATURES:

- High Quality CAT5E U/UTP Unshielded Flat Patch Cable
- The flat cable design makes the cabling flexible and easy at tight spaces
- Meets or exceeds TIA/EIA-568-C.2 and ISO/IEC 11801 Specification
- Provides outstanding transmission performance and low signal losses
- Tested to 350 MHz and support 1000 Base-T Gigabit Ethernet
- A wired Cat 5E patch cable is more reliable and secure than a wireless network for your internet connections
- Lifetime Warranty

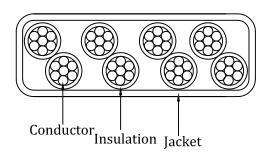
UMACABLE HIGH QUALITY CAT5E U/UTP FLAT PATCH CABLE



Diagram



Construction



Electrical Characteristics:

Conductor DC Resistance: 89 Ohm/km (maximum)
Insulation Resistance: 100 Ohm/km (minimum)

Dielectric Strength: 500 MV/m

Propagation Delay: 545ns/100m (maximum)
Delay Skew: 45ns/100m (maximum)

Voltage Rating: 30VTemperature Rating: 80° C

Physical Characteristics:

Operating Temperature Range -20 $^{\circ}$ C - 80 $^{\circ}$ C Storage Temperature Range: -25 $^{\circ}$ C - 85 $^{\circ}$ C

Approvals: RoHS, CE, UL Compliant

Conductors (4 pairs)

Conductor Type: 32AWG Bare Copper

Insulation: HDPE

Color: White-Orange/Orange, White-Green/Green

White-Blue/Blue, White-Brown/Brown

Overall

 Jacket:
 PVC, LSZH, LDPE, CMX, C

 0D:
 1.5±0.2*6.2±0.2mm

Customized Parameters

Guage: AWG 32, 30

Length: 1, 2, 3, 5, 10, 20, 30m

Color: Customized

Package type: PE bag, Zip bag, Box, Hang card, Bliste