# ADDISON OMS CABLING SYSTEM

## 110 Patch Cords

### **OBasic Features:**

- $\thickapprox$  Using stranded 24/26 AWG patch cables for cord assembly.
- $\stackrel{\text{th}}{\sim}$  Cord length available in 1m to 15m for selection.
- ☆ Connector Types: 110 connectors or RJ45 8 port plugs.
- ☆ One end terminated with 50µ"gold plated RJ 45 plug and another end terminated with 110 connector.
- ☆ Outer Jacket: PVC, FRPVC, LSZH.
- ☆ Applicable Standards: ANSI/TIA/EIA-568B, ISO/IEC 11801Cat5e/Cat6 Standard.
- ☆ Cord Colors: Yellow, Blue, Green, White, Orange, Purple, Red, Grey.
- $\stackrel{\scriptstyle <}{\simeq}$  Used to connect the network card to the hub or switch.

#### **O** Technical Parameters:

- $\Leftrightarrow$  Can accommodate RJ45 jacks.
- $\Leftrightarrow$  Impedance:  $100\Omega \pm 15\%$
- ☆ Number of Termination pairs: 1-4 Pairs
- ☆ Minimum Insertion Life Cycle: 1,000 cycles
- ☆ Minimum Plug Retention Force: 30 lbs

#### **O Product Highlights:**

- ☆ Every patch cord is individually tested for NEXT and return loss, complying to TIA/EIA-568B, ISO/IEC 11801 standard for component testing.
- $\Rightarrow$  With a patented technology, all twists are maintained within 1/2", improving the NEXT value to a great extent.
- $\Rightarrow$  Durable jack design features to be corrosion resistant, heat resistant and not to be easily contaminated.
- $\ddagger$  Using stranded patch cables for higher flexibility and better bending radius, complying to EIA/TIA 606 standard.

#### **Ordering Information:**

| Part No.                        | Description  |
|---------------------------------|--|
| AD-CAT5EUTP4PM001CM26A-XX-1A-4P | CAT 5e UTP 4 Pairs, 1 Meter, 110 to RJ45 (26 AWG Stranded) |
| AD-CAT5EUTP4PM003CM26A-XX-1A-4P | CAT 5e UTP 4 Pairs, 3 Meter, 110 to RJ45 (26 AWG Stranded) |
| AD-CAT5EUTP4PM005CM26A-XX-1A-4P | CAT 5e UTP 4 Pairs, 5 Meter, 110 to RJ45 (26 AWG Stranded) |
| AD-CAT5EUTP4PM001CM26A-XX-11-4P | CAT 5e UTP 4 Pairs, 1 Meter, 110 to 110 (26 AWG Stranded)  |
| AD-CAT5EUTP4PM003CM26A-XX-11-4P | CAT 5e UTP 4 Pairs, 3 Meter, 110 to 110 (26 AWG Stranded)  |
| AD-CAT5EUTP4PM005CM26A-XX-11-4P | CAT 5e UTP 4 Pairs, 5 Meter, 110 to 110 (26 AWG Stranded)  |
| AD-CAT6UTP4PM001CM26A-XX-1A-4P  | CAT 6 UTP 4 Pairs, 1 Meter, 110 to RJ45 (26 AWG Stranded)  |
| AD-CAT6UTP4PM003CM26A-XX-1A-4P  | CAT 6 UTP 4 Pairs, 3 Meter, 110 to RJ45 (26 AWG Stranded)  |
| AD-CAT6UTP4PM005CM26A-XX-1A-4P  | CAT 6 UTP 4 Pairs, 5 Meter, 110 to RJ45 (26 AWG Stranded)  |
| AD-CAT6UTP4PM001CM26A-XX-11-4P  | CAT 6 UTP 4 Pairs, 1 Meter, 110 to 110 (26 AWG Stranded)   |
| AD-CAT6UTP4PM003CM26A-XX-11-4P  | CAT 6 UTP 4 Pairs, 3 Meter, 110 to 110 (26 AWG Stranded)   |
| AD-CAT6UTP4PM005CM26A-XX-11-4P  | CAT 6 UTP 4 Pairs, 5 Meter, 110 to 110 (26 AWG Stranded)   |

P.S.: Patch cord of 22, 23, 24, 26, 27AWG are available according to customers requirements.

#### **Ordering Options:**

#### AD-AAAAA-BBB-CCC-D-EEE-FFF-GG-HH-II-J

Ordering Code is the same as that for data patch cords except for the inclusion of the connector types and number of termination pairs.

\*\*II\*\*: Connector Types

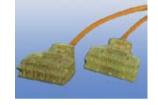
1A=110 to RJ45 (T568A); 1B=110 to RJ45 (T568B);11=110 to 110

\*\*J\*\*: Number of termination pairs

1P=1pr; 2P=2pr; 3P=3pr; 4P=4pr



Cat 5e 110 to RJ45 Patch Cord



Cat5e 110 to 110 Patch Cord