Category 5e Cables

APPLICATIONS
Digital Surveillance Camera MJPG and MPEG4, RS422 extension, Video, Multi-media, and voice circuits.
ISDN, 100Mbps ANSI X3T9.5, 100VG-Anylan, 10 Base-T (IEEE 802.3), Token Ring (IEEE 805.5);
100 Base-T (Fast Ethernet); 1000 Base-T (Gigabit Ethernet)

CONSTRUCTION
A.) CONDUCTOR
24 AWG Solid bare copper.
B.) INSULATION
FEP on plenum rated cables 335UP; Polypropylene or Polyethylene on non-plenum cables.
C.) COLOR CODE
Orange & White/Orange L. – Green & White/Green L. – Blue & White/Blue L. – Brown & White/Brown L.
D.) SHIELDING
Unshielded
E.) ASSEMBLY
Four twisted pairs, cabled and jacketed overall.

COMPLIANCE
A.) FLAME TEST
UL 1685 / UL 1666 335UP: NFPA 262
B.) CABLE TYPE
According to table
C.) VOLTAGE
300V
D.) TEMPERATURE
75C
E.) SUITABLE USE:
Where Category 5e cable is specified. General purpose communication circuits to NEC Article 800.

FEATURES & OPTIONS:
Available in 1000ft or 500 ft packages, reels, or pull-boxes where practicable.
Optional: other colors, jackets with extruded stripes, and composite cables for multiple services,
jacketed, armored, or armored and jacketed.

Armored versions are cataloged with Armored Low Voltage Cables
"Home Automation: Cat 5e + CATV Coax options - are cataloged with Combo Cables
"CCTP” Cat 5e + Power Pair options – are cataloged with Combo Cables
"Media Control” Control Cable + Cat 5e options - call factory for

<table>
<thead>
<tr>
<th>Stock #</th>
<th>DESCRIPTION</th>
<th>Cable Type</th>
<th>AWG</th>
<th>RCOND</th>
<th>STRANDED /SOLID</th>
<th>BC / TD</th>
<th>SHIELD</th>
<th>UL/NEC</th>
<th>SPEC</th>
<th>Link</th>
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<td>Horizontal</td>
<td>Cat 5e</td>
<td>24</td>
<td>4/PR</td>
<td>SOL</td>
<td>BC</td>
<td>N/S</td>
<td>CM</td>
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<td>Riser</td>
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<td>PE Jacket - for Outdoor Use - DIRECT BURIAL</td>
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Low Voltage Cables Catalog