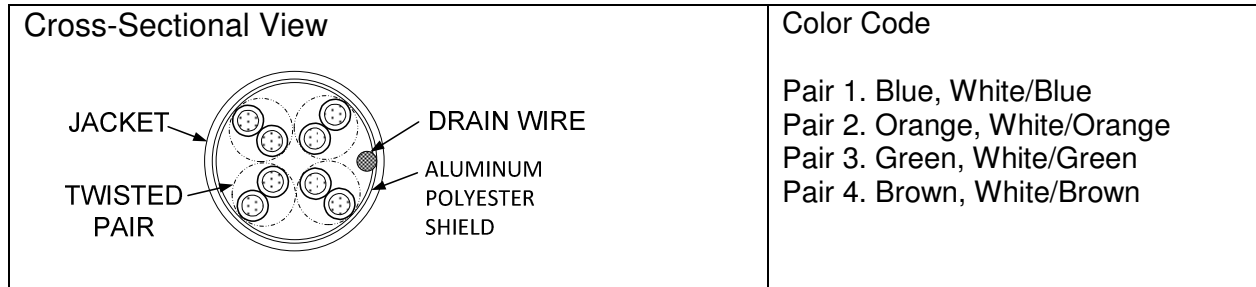


Bulk Cable Specification

TFC2104 Category 5e Cable



| ITEM | | DESCRIPTION | | | |
|------------|-------------------|------------------------------------|----------|---------|--|
| Conductor | No. of Conductors | 4 Pairs | | | |
| | Material | Bare copper | | | |
| | Construction | 26 AWG (7 x 34) | | | |
| Insulation | Material | Polyolefin | | | |
| | Nominal Diameter | .035" +/- .002" (0.90mm +/- .05mm) | | | |
| Shielding | Material | Aluminum / Polyester tape | | | |
| | Coverage | 100% With 25% Overlapping | | | |
| Drain Wire | Material | Tinned copper | | | |
| | Construction | 24 AWG (7 x 32) | | | |
| Jacket | Material | PVC | | | |
| | Nominal Diameter | .220" +/- .008" (5.6mm +/- .20mm) | | | |
| | Color | Gray | RAL 7044 | TFC2104 | |
| | | Blue | RAL 5017 | TFC2101 | |
| | | Black | RAL 9005 | TFC2105 | |
| | | Green | RAL 6024 | TFC2102 | |
| | | Orange | RAL 2003 | TFC2107 | |
| | | Red | RAL 3027 | TFC2106 | |
| | | Violet | RAL 4005 | TFC2108 | |
| White | | RAL 9003 | TFC2100 | | |
| Yellow | RAL 1023 | TFC2103 | | | |

Jacket Marking:
 L-COM, INC WWW.L-COM.COM Exxxxxxxx (UL) CMG 75°C 4PR 26AWG ETL&3P VERIFIED TO ANSI/TIA -568-C.2 CAT. 5E PATCH CABLE----- FTP ROHS WW/YY

ELECTRICAL PROPERTIES

| | |
|----------------------|------------------|
| Conductor Resistance | 143.0 Ω / KM |
| Impedance | 100 Ω (nominal) |
| Voltage Rating | 30V |
| Dielectric strength | 500V AC/1 Minute |

LISTINGS / RATINGS

| |
|---------------------------------------|
| UL :CMG |
| Operating Temperature: -10°C to +75°C |
| Storage Temperature: -20°C to +75°C |
| Cable is RoHS compliant |

