



Pan-Net® Bulk Copper Cable

PUC6004GR-ME

Category 6 cable shall exceed IEC 61156-5 and ANSI/TIA-568.2-E Category 6 component standards. The conductors shall be 23 AWG construction with HDPE insulation. The copper conductors shall be twisted in pairs, with all four pairs separated by a cross-divider and covered by a flame retardant PVC (CM) jacket.

Specifications

| | |
|---------------------------------------|---------------------------|
| Environment | Indoor |
| Performance Level | Category 6 |
| Cable Construction | U/UTP |
| Flammability Rating | CM |
| Copper Cable Flame Rating | CM |
| Resistance Properties | Flame-Retardant |
| Jacket Material | PVC |
| Nominal Cable Outside Diameter (In.) | 0.236 |
| Nominal Cable Outside Diameter (mm) | 6 |
| Maximum Operating Temperature (°C) | 75 |
| Maximum Operating Temperature (°F) | 167 |
| Minimum Operating Temperature (°C) | -20 |
| Minimum Operating Temperature (°F) | -4 |
| Maximum Installation Temperature (°C) | 50 |
| Maximum Installation Temperature (°F) | 122 |
| Minimum Installation Temperature (°C) | 0 |
| Minimum Installation Temperature (°F) | 32 |
| Sub Brand | Pan-Net® |
| Maximum Installation Tension (N) | 110 |
| Maximum Installation Tension (lb) | 25 |
| Number of Pairs | 4 |
| Conductor Material | Copper |
| Conductor Type | Solid |
| Overall Length (ft.) | 1000 |
| Overall Length (m) | 305 |
| Conductor Gauge | 23 AWG |
| Conductor Gauge (mm) | 0.57 |
| Insulation Material | High-Density Polyethylene |

Specifications (continued)

| | |
|---------------------|-------------------|
| Maximum Voltage (V) | 80 |
| Color | Green |
| Packaging Type | Box |
| Product Type | Bulk Copper Cable |

Packaging Detail

| | |
|-----------------------|-------------|
| UPC | 61305690904 |
| Std. Pkg. Qty. | 1 |
| Std. Pkg. Volume (cf) | 1.7136 |
| Std. Ctn. Qty. | 24 |
| Std. Ctn. Volume (cf) | 41.1253 |