



(570)-972-0300

Cables for Every Environment™

## Technical Details

|                                         |                                               |
|-----------------------------------------|-----------------------------------------------|
| SKU or PN :                             | VNTC-14/50                                    |
| # of Conductors :                       | 50                                            |
| Conductor Gauge Size :                  | 14                                            |
| Conductor Type :                        | Stranded Bare Copper                          |
| Conductor Material :                    | Bare Copper                                   |
| Strand Count :                          | 7 (Annealed Bare Copper per ASTM B-3 and B-8) |
| Insulation Material :                   | THHN-PVC                                      |
| Insulation Thickness<br>(Inches Nom.) : | 0.02                                          |
| Color Code :                            | ICEA Method 1 - Table E-2                     |
| Shield (Y N) :                          | No                                            |
| Jacket Material :                       | Black PVC                                     |
| Outdoor (Y N) :                         | Yes                                           |
| Temperature :                           | 90°C                                          |
| O.D. (Inches Nom.) :                    | 1.19                                          |
| Outer Diameter (MM Nom.) :              | 30.23                                         |
| Voltage :                               | 600 Volts                                     |
| Approvals :                             | (UL) Type TC                                  |
| Weight /LBS per 1000FT:                 | 1180                                          |
| Item Type :                             | Tray Cable                                    |

\*: \* Ampacities are based on Table 310.15 (B)(16) of the NEC 2014 Edition

\*\*: All data and dimensions are nominal and subject to industry standards and may vary according to plant of manufacture.

\*\*\*: Data is provided for informational purposes and does not create a binding obligation nor liability to the seller. Data can change without notice.  
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