



(570)-972-0300

Cables for Every Environment™

## Technical Details

|                                      |                                                 |
|--------------------------------------|-------------------------------------------------|
| SKU or PN :                          | VNTC-2/0-3-WG                                   |
| # of Conductors :                    | 3 + Ground                                      |
| Conductor Gauge Size :               | 2/0 (#6 Ground)                                 |
| Conductor Type :                     | Stranded Bare Copper                            |
| Conductor Material :                 | Bare Copper                                     |
| Strand Count :                       | 19 (Annealed Bare Copper per ASTM B-3 and B-8)  |
| Insulation Material :                | THHN-PVC                                        |
| Insulation Thickness (Inches Nom.) : | 0.057                                           |
| Color Code :                         | ICEA Method 1 - Table E-2 or Black and Numbered |
| Shield (Y N) :                       | No                                              |
| Jacket Material :                    | Black PVC                                       |
| Outdoor (Y N) :                      | Yes                                             |
| Temperature :                        | 90°C                                            |
| O.D. (Inches Nom.) :                 | 1.297                                           |
| Voltage :                            | 600 Volts                                       |
| Approvals :                          | (UL) Type TC                                    |
| Weight /LBS per 1000FT:              | 1738                                            |
| Item Type :                          | Tray Cable with Ground                          |

\*: \* 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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