



(570)-972-0300

Cables for Every Environment™

## Technical Details

|                            |                                                                            |
|----------------------------|----------------------------------------------------------------------------|
| SKU or PN :                | SDN-16/10                                                                  |
| # of Conductors :          | 10                                                                         |
| Conductor Gauge Size :     | 16                                                                         |
| Conductor Type :           | Stranded Bare Copper                                                       |
| Conductor Material :       | Bare Copper                                                                |
| Strand Count :             | 26 (Class K Annealed Bare Copper per ASTM B3                               |
| Color Code :               | ICEA Method 1 - Table E-2 with no White or Green                           |
| Shield (Y N) :             | No                                                                         |
| Jacket Material :          | Black Heavy Duty Oil and sunlight resistant Neoprene                       |
| Outdoor (Y N) :            | Yes                                                                        |
| Temperature :              | 90°C                                                                       |
| O.D. (Inches Nom.) :       | 0.454                                                                      |
| Outer Diameter (MM Nom.) : | 11.53                                                                      |
| Amps* :                    | 6                                                                          |
| Voltage :                  | 600 Volts                                                                  |
| Approvals :                | (UL) Type TC CSA CIC 90C DRY 75C WET (-40C) 600V FT4<br>RoHs Direct Burial |
| Weight /LBS per 1000FT:    | 151                                                                        |
| Item Type :                | SDN Cable                                                                  |

\*: Ampacity based on 310.15 (B) (16) not more than 3 current-carrying conductors ambient 30°C. Use Table 310.15 (B)(3) (a) for derating more than 3 conductor

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

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