



(570)-972-0300

Cables for Every Environment™

## Technical Details

|                                         |                                          |
|-----------------------------------------|------------------------------------------|
| SKU or PN :                             | SOOW-18/8                                |
| # of Conductors :                       | 8                                        |
| Conductor Gauge Size :                  | 18                                       |
| Conductor Type :                        | Stranded                                 |
| Conductor Material :                    | Bare Copper                              |
| Strand Count :                          | 16/30                                    |
| Insulation Material :                   | Synthetic Rubber                         |
| Insulation Thickness<br>(Inches Nom.) : | 0.03                                     |
| Color Code :                            | ICEA Method 1 - Table E-1 (See attached) |
| Shield (Y N) :                          | No                                       |
| Jacket Material :                       | Black CPE                                |
| Temperature :                           | 90°C                                     |
| O.D. (Inches Nom.) :                    | 0.521                                    |
| Outer Diameter (MM Nom.) :              | 13.23                                    |
| Amps* :                                 | 4.5                                      |
| Voltage :                               | 600V                                     |
| Approvals :                             | (UL) SOOW CSA MSHA RoHs                  |
| Weight /LBS per 1000FT:                 | 175                                      |
| Item Type :                             | SOOW-UL                                  |

\*: \* Ampacity is based on NEC Table 400.5(A)

\*\*: 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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