

N1603-1006

Revision: A

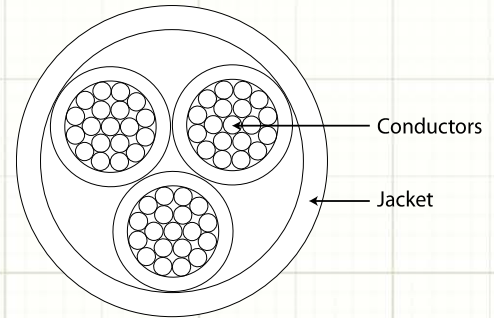
INDUSTRY APPROVALS

National Electrical Code
UL Standard 13
National Electrical Code
UL Standard 1424
National Electrical Code
UL Standard 444

Article 725
Type CL3R
Article 760
Type FPLR
Article 800
Type CMR

EU Directive 2011/65/EU

RoHS Compliant



CONSTRUCTION

| Component | Description | Specification |
|--------------------|--|-------------------------|
| Conductor: | 16 AWG (19/.0117) Bare Copper | 0.056" Nominal diameter |
| Insulation: | 0.008" Wall, PVC | 0.074" Nominal diameter |
| Cable Assembly: | 3 Conductors with 8.00" LHL | 0.163" Nominal diameter |
| Ripcord: | Yes | |
| Jacket: | 0.015" Wall, PVC | 0.193" ± .008" diameter |
| Sequential Footage | | Every 2 feet |
| Print Legend: | NORTHERN (R) 16 AWG – N1603-1006 – (UL File Number) UL CL3R OR FPLR -- (UL)C(UL) CMR -- ROHS -- MADE IN USA (date code - MM/YY) (sequential footage) | |

ELECTRICAL AND PHYSICAL PROPERTIES

| | |
|-----------------------------|-----------------------------------|
| Temperature: | -20°C to +75°C |
| Voltage: | 300 Vrms (Maximum) |
| Conductor Resistance (DCR): | 4.19 Ohms/1000ft (Maximum) @ 20°C |
| Capacitance (Cond-Cond): | 34.0 pF/ft (Nominal) @ 1kHz |
| Characteristic Impedance: | 57.0 Ohms (Nominal) @ 1MHz |

CONDUCTOR COLOR CODE

| Conductor | Color |
|-----------|-------|
| 1 | Black |
| 2 | Red |
| 3 | White |

JACKET COLOR AND PACKAGING

N1603 – 1006 – XX XX

Jacket color

Put-up

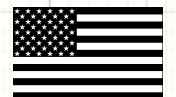
PUT-UP

| | |
|----|----------------|
| 10 | 1000 Foot Box |
| 11 | 1000 Foot Reel |
| 50 | 500 Foot Box |
| 51 | 500 Foot Reel |

JACKET COLOR

| | | | | | |
|----|-------|----|--------|----|-------------|
| 01 | White | 05 | Yellow | 09 | Gray(slate) |
| 02 | Black | 06 | Blue | 10 | Purple |
| 03 | Red | 07 | Brown | 11 | Beige |
| 04 | Green | 08 | Orange | 15 | Natural |

MADE IN



U. S. A.

* Some Put-Ups and Colors Require Special Order