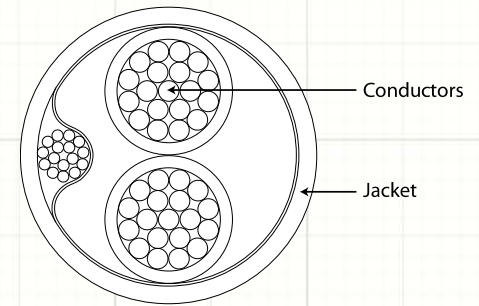


N1602-1108

Revision: A

INDUSTRY APPROVALS

| | |
|--------------------------|----------------|
| National Electrical Code | Article 725 |
| UL Standard 13 | Type CL3P |
| National Electrical Code | Article 760 |
| UL Standard 1424 | Type FPLP |
| National Electrical Code | Article 800 |
| UL Standard 444 | Type CMP |
| 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, FRPVC | 0.072" Nominal diameter |
| Cable Assembly: | 2 Conductors with a 2.75" LHL | |
| Shield: | Alum/Mylar Tape - -Foil Side Out - - Reverse J Fold | 0.149" Nominal diameter |
| Drain Wire: | 22 AWG (7/30) Tinned Copper | |
| Ripcord: | Yes | |
| Jacket: | 0.015" Wall, FRPVC | 0.179" ± .008" diameter |
| Sequential Footage | | Every 2 feet |
| Print Legend: | NORTHERN (R) 16 AWG – N1602-1108 – (UL FILE NUMBER) (UL) CL3P OR FPLR -- C(UL) CMP -- MADE IN USA (date code - MM/YY) (sequential footage) | |

ELECTRICAL AND PHYSICAL PROPERTIES

| | |
|-----------------------------|-----------------------------------|
| Temperature: | -0°C to +75°C |
| Voltage: | 300 Vrms (Maximum) |
| Conductor Resistance (DCR): | 4.19 Ohms/1000ft (Maximum) @ 20°C |
| Capacitance (Cond-Cond): | 67.0 pF/ft (Nominal) @ 1kHz |
| Capacitance (Cond-Shield): | 121.0 pF/ft (Nominal) @ 1kHz |
| Characteristic Impedance: | 29.0 Ohms (Nominal) @ 1MHz |

CONDUCTOR COLOR CODE

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

JACKET COLOR AND PACKAGING

N1602 – 1108 – XX XX

Jacket color

Put-up

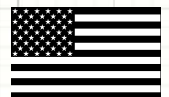
PUT-UP

| | |
|----|----------------|
| 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