

### N1404-7018

Revision: A

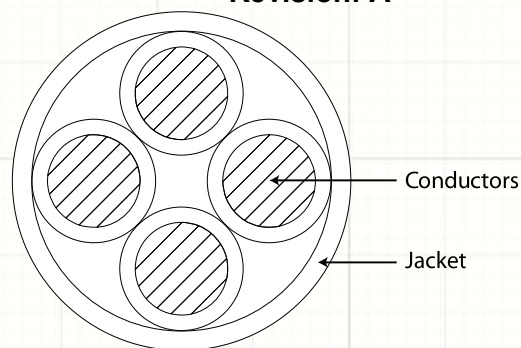
#### INDUSTRY APPROVALS

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

Article 725  
Type CL3P  
Article 760  
Type FPLP

EU Directive 2011/65/EU

RoHS Compliant



#### CONSTRUCTION

| Component          | Description  | Specification           |
|--------------------|--|-------------------------|
| Conductor:         | 14 AWG Solid Bare Copper   | 0.064" Nominal diameter |
| Insulation:        | 0.010" Wall, FRPVC   | 0.084" Nominal diameter |
| Cable Assembly:    | 4 Conductors with a 8.00" LHL  | 0.202" Nominal diameter |
| Ripcord:           | Yes  |                         |
| Jacket:            | 0.015" Wall, FRPVC   | 0.232" ± .012" diameter |
| Sequential Footage |  | Every 2 feet            |
| Print Legend:      | NORTHERN (R) 14 AWG – N1404-7018 -- 75C (UL FILE NUMBER) (UL) CL3P OR FPLP -- ROHS -- 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): | 2.57 Ohms/1000ft (Maximum) @ 20°C |
| Capacitance (Cond-Cond):    | 37.0 pF/ft (Nominal) @ 1kHz       |
| Characteristic Impedance:   | 53.0 Ohms (Nominal) @ 1MHz        |

#### CONDUCTOR COLOR CODE

| Conductor | Color |
|-----------|-------|
| 1         | Black |
| 2         | Red   |
| 3         | Brown |
| 4         | Blue  |

#### JACKET COLOR AND PACKAGING

N1404 – 7018 – XX XX

Jacket color

Put-up

#### PUT-UP

|    |                |
|----|----------------|
| 11 | 1000 Foot Reel |
| 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     |



Note: Specification subject to change without notice

\* Some Put-Ups and Colors Require Special Order