

### N1602-7016

Revision: A

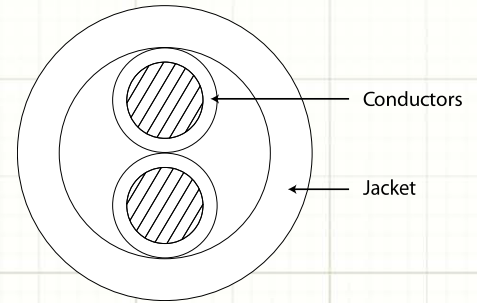
#### INDUSTRY APPROVALS

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 Solid Bare Copper	0.051" Nominal diameter
Insulation:	0.009" Wall, PVC	0.069" Nominal diameter
Cable Assembly:	2 Conductors with a 7.50" LHL	0.138" Nominal diameter
Ripcord:	Yes	
Jacket:	0.015" Wall, Polyvinyl Chloride (PVC)	0.168" ± .008" diameter
Sequential Footage:		Every 2 feet
Print Legend:	NORTHERN (R) 16 AWG – N1602-7016 – (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):	4.10 Ohms/1000ft (Maximum) @ 20°C
Capacitance (Cond-Cond):	34.0 pF/ft (Nominal) @ 1kHz
Characteristic Impedance:	56.0 Ohms (Nominal) @ 1MHz

#### CONDUCTOR COLOR CODE

Conductor	Color
1	Black
2	Red

#### JACKET COLOR AND PACKAGING

N1602 – 7016 – 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

\* Some Put-Ups and Colors Require Special Order

