

**Description:** Six 16 AWG Conductors  
 Overall Braid Shield and PVC Jacket

**Date:** 7/10/2011

**JM Part Number:** JM49880

**Reference:** TBD

**Components** Six 16 AWG Insulated Conductors

Conductor: 16 AWG, 26/30 tinned copper

Insulation: .032" nominal wall of PVC (see color code below) .122"

**Cable Construction**

Cabling: Six conductors cabled together with FRPP filler

Binder: Clear Mylar tape

Shield: 36 AWG tinned copper braid, 90% coverage

Jacket: .063" nominal wall of Gray PVC .518"

**Print**

**E67179 16 AWG 105°C (UL) CL2 OR AWM 2501 105°C 600V VW-1 --- LL41103  
 CSA AWM I/II A/B 105°C 600V FT1**

**Color Code**

- |          |          |                 |
|----------|----------|-----------------|
| 1. Black | 3. Red   | 5. Orange       |
| 2. White | 4. Green | 6. Green/Yellow |

**Requirements**

Temperature: 105C  
 Voltage: 600V

Approvals: UL AWM Style 2501, VW-1  
 UL Tyle CL2  
 CSA AWM, FT1  
 RoHS Compliant

Written By:	unk	11/25/1997	Rev. 0	Initial Issue
Revised By:	unk	3/21/2008	Rev. 1	General revisions
Revised By:	rjc	5/17/2012	Rev. 2	Update to new format and add RoHS Compliant notation
Revised By:	rjc	1/23/2013	Rev. 3	Deleted Foil Shield reference, corrected "five" to "six" conductors in Components and Cabling
Revised By:				