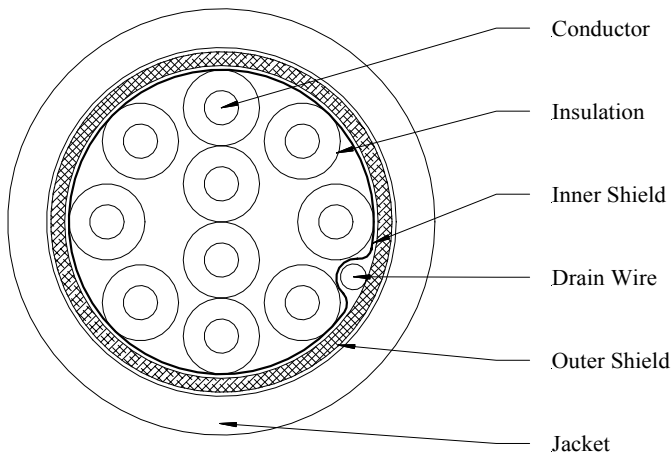


## 10 CONDUCTOR 16 AWG CABLE



6	Green
7	Blue
8	Violet
9	Gray
10	White

### ELECTRICAL CHARACTERISTICS

**Conductor DC Resistance:** 4.0 Ohms/1000 ft Nominal @ 20°C

### SAFETY CERTIFICATION

**UL Listing:** Type CM as specified in Article 800 of the National Electrical Code

**UL Recognized:** AWM Style 2464 80°C 300 Volts VW-1

**CSA Certification:** Type CMG

**RoHS Compliance:** In Accordance to European Directive 2002/95/EC, Issue 13.2.2003

### CONSTRUCTION

**Single Component**

**Conductor:** 16 AWG 19/.0117" Tin Plated Copper, 0.056 Inch Diameter

**Insulation:** 0.017 Inches of XPbT, 0.090 Inch Diameter

**Final Assembly**

**Core:** 2 Singles (#1-2) Cabled Together

**Layer 1:** 8 Singles (#3-10) Cabled Around Core

**Inner Shield:** Aluminum/Polyester/Aluminum Tape, 25% Overlap

**Drain Wire:** 16 AWG 19/.0117" Tin Plated Copper, 0.056 Inch Diameter

**Outer Shield:** 34 AWG Tin Plated Copper Braid, 80% Coverage

**Jacket:** 0.047 Inches of XPbT, Color – Gray

**Diameter:** 0.470 Inches Nominal

**Print Legend (Black Ink):** "TYPE CM 16 AWG (UL) OR AWM STYLE 2464  
MADISON CABLE CSA TYPE CMG RoHS COMPLIANT"

### COLOR CODE

Conductor #	Insulation Color
1	Black
2	Brown
3	Red
4	Orange
5	Yellow



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**Spec Number:** 101-6424

**Part Number:** 10WKCLF002

**Customer:**

**Customer #:**

### REVISION HISTORY

Rev #	Date	By	Description
1	05/04/07	HA	Initial Release

**Prepared By:** H. Abusamra

**Reviewed By:** B. Harvie

A. Fan