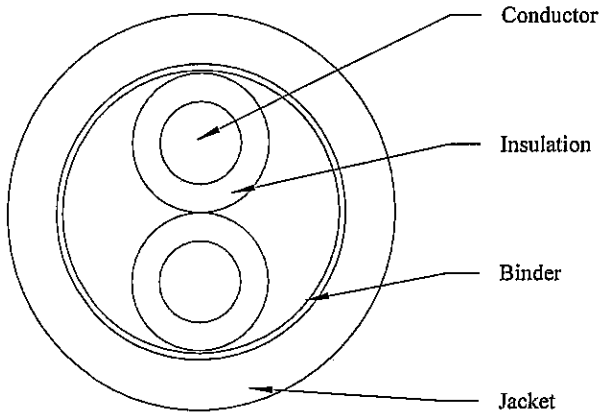


## 2 CONDUCTOR 22 AWG CABLE



### ELECTRICAL CHARACTERISTICS

**Conductor DC Resistance:** 0.016 Ohms/ft Nominal @ 20°C

### SAFETY CERTIFICATION

**UL Recognized:** AWM Style 2095 80°C 300 Volts

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

13.2.2003

### CONSTRUCTION

**Single Component**

**Conductor:** 22 AWG 7/30 Tin Plated Copper, 0.030 Inch Diameter

**Insulation:** 0.015 Inches of XPbT, 0.060 Inch Diameter

**Final Assembly**

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

**Binder:** Polyester Tape, 25% Overlap

**Jacket:** 0.022 Inches of XPbT, Color – Gray

**Diameter:** 0.170 ± 0.010 Inches

**Print Legend (Black Ink):** "E47891 AWM STYLE 2095 80°C 300V RoHS

COMPLIANT"

### COLOR CODE

Conductor #	Insulation Color
1	Blue
2	White



**MADISON Cable**

**tyco**  
Electronics

125 Goddard Memorial Drive Worcester, MA 01603 USA  
Tel: (508) 752-2884 Toll-Free: (877) MADISON Fax: (508) 752-4230

**Spec Number:** 101-5274

**Part Number:** 02WGALF002

**Customer:**

**Customer #:**

### REVISION HISTORY

Rev #	Date	By	Description
1	08/01/06	SS	Initial Release

**Prepared By:** S. Sweet

**Reviewed By:** B. Harvie

N. Allen

**Page**

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