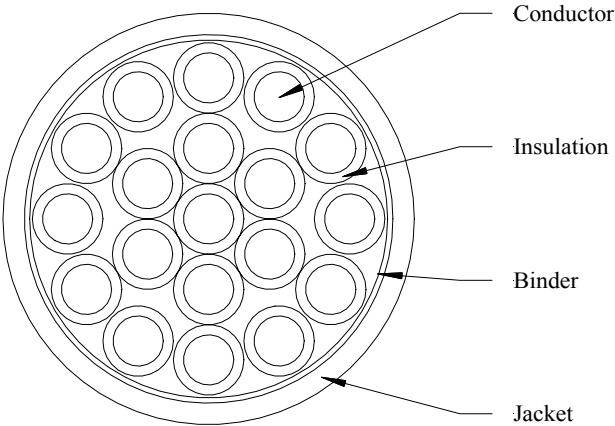


19 CONDUCTOR 22 AWG CABLE



CONSTRUCTION

Single Component

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

Insulation: 0.010 Inches of XPbT, 0.050 Inch Diameter

Final Assembly

Core: 1 Singles (#1)

Layer 1: 6 Singles (#2-7) Cabled Around Core

Layer 2: 12 Singles (#8-19) Cabled Around Layer 1

Binder: Polyester Tape, 25% Overlap

Jacket: 0.062 Inches of Flexible XPbT, Color – Oyster Gray

Diameter: 0.375 Inches Nominal

Print Legend (Black Ink): “**¶ AWM STYLE 2343 80°C VW-1 MADISON
CABLE CSA AWM II A/B 80°C 300V FT1 RoHS COMPLIANT {Date
Code}¹”**

¹ Date code is a 4-digit code with the first 2 digits identifying the calendar week and the last 2 digits identifying the calendar year of manufacture. Example - 0206 for cable manufactured the second week of 2006.

9	Gray	
10	White	
11	White	Black
12	White	Brown
13	White	Red
14	White	Orange
15	White	Yellow
16	White	Green
17	White	Blue
18	White	Violet
19	White	Gray

ELECTRICAL CHARACTERISTICS

Conductor DC Resistance: 0.015 Ohms/ft Nominal @ 20°C

SAFETY CERTIFICATION

UL Recognized: AWM Style 2343 80°C VW-1

CSA Certification: AWM II A/B 80°C 300 Volts FT1

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

COLOR CODE

Conductor #	Insulation Color	Tracer Color
1	Black	
2	Brown	
3	Red	
4	Orange	
5	Yellow	
6	Green	
7	Blue	
8	Violet	

Note: This cable is based upon GE Medical 1005200-P85 with enhanced RoHS Compliance.



Tyco Electronics MADISON Cable

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REVISION HISTORY

1	08/26/08	HA	Initial Release
Prepared By:	H. Abusamra		Page
Reviewed By:	K. Arsenault	M. Dupuis	1 of 1

Users should evaluate the suitability of this product for their application. Contact factory for latest revision of specification. Tyco Electronics reserves the right to make changes in materials or processing, which do not affect compliance with any specification, without notification to the Buyer.