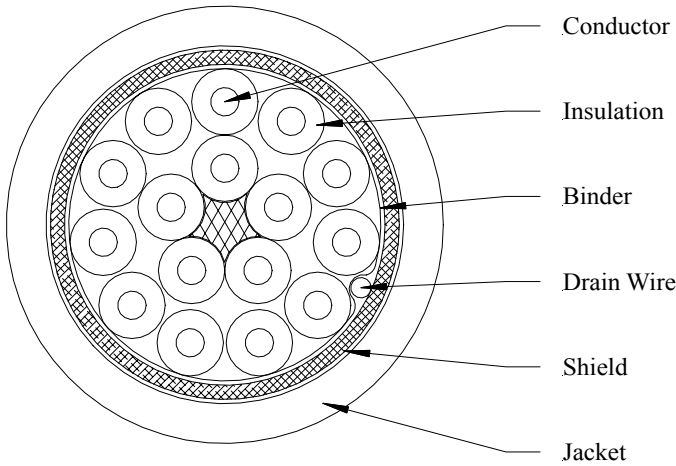


16 CONDUCTOR 20 AWG MEDICAL CABLE



8	Red	Black
9	Green	Black
10	Orange	Black
11	Blue	Black
12	Black	White
13	Red	White
14	Green	White
15	Blue	White
16	Black	Red

ELECTRICAL CHARACTERISTICS

Conductor DC Resistance: 0.010 Ohms/ft Nominal @ 20°C

SAFETY CERTIFICATION

UL Listing: Type CL3 as specified in Article 725 of the National Electrical Code

CSA Certification: AWM II A/B 90°C 300 Volts FT4

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

CONSTRUCTION

Single Component

Conductor: 20 AWG 10/30 Tin Plated Copper, 0.036 Inch Diameter
Insulation: 0.016 Inches of XPbT, 0.068 Inch Diameter

Final Assembly

Core: Fibrillated Polypropylene Filler
Layer 1: 5 Singles (#1-5) Cabled Around Core
Layer 2: 11 Singles (#6-16) Cabled Around Layer 1
Binder: Polyester Tape, 50% Overlap
Drain Wire: 22 AWG 7/30 Tin Plated Copper, 0.030 Inch Diameter
Shield: 34 AWG Tin Plated Copper Braid, 95% Coverage
Jacket: 0.032 Inches of Super Flexible XPbT, Color – Oyster Gray
Diameter: 0.415 ± 0.015 Inches
Print Legend (Black Ink): “(UL) TYPE CL3 90°C 20 AWG MADISON CABLE
 CSA AWM II A/B 90°C 300V FT4 RoHS COMPLIANT {Date Code}”¹

¹ Date Code is a 4-digit code with the first two digits identifying the calendar week and the last two identifying the calendar year of manufacturing. Example – 0206 for cable manufactured in the second week of January 2006.

COLOR CODE

Conductor #	Insulation Color	Tracer Color
1	Black	
2	White	
3	Red	
4	Green	
5	Orange	
6	Blue	
7	White	Black

Note: This cable is based upon GE Medical 46-184321-P5 with enhanced RoHS Compliance.

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REVISION HISTORY

1	02/07/08	RL	Initial Release
2	08/06/08	HA	Revised Legend and Added Note

Spec Number: 101-3388	Prepared By: H. Abusamra	Page 1 of 1
Part Number: 16WHDLF001	Reviewed By: K. Arsenault M. Dupuis	
Customer:		
Customer #:		

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.