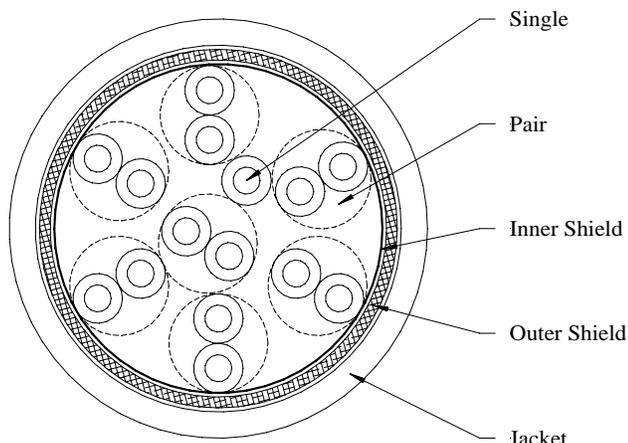


1 CONDUCTOR 22 AWG + 7 PAIR 22 AWG CABLE



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

Pair Component

Conductor: 22 AWG 7/30 Tin Plated Copper, 0.030 Inch Diameter
Insulation: 0.010 Inches of XPbT, 0.050 Inch Diameter
Pair: 2 Insulated Conductor Twisted Together

Final Assembly

Core: 1 Component I (#8) and 1 Component II (#1) Cabled Together
Layer 1: 6 Component II (#2-7) Cabled Around Core
Inner Shield: Aluminum/Polyester Tape, Aluminum Side Facing Out, 25% Overlap
Outer Shield: 36 AWG Tin Plated Copper Braid, 90% Coverage
Jacket: 0.032 Inches of Super Flexible XPbT, Color – Mist Gray
Diameter: 0.340 ± 0.015 Inches
Print Legend (Light Gray Ink): "TYPE CL3 75°C 22 AWG (UL) MADISON CABLE {Mfg. Location Code}¹ CSA AWM II A/B 80°C 300V FT4 RoHS COMPLIANT"

¹ Mfg. Location Code, if applicable.

COLOR CODE

Component #	Component	Conductor #1	Conductor #2
1	II	Black	Red
2	II	Black	White
3	II	Black	Green
4	II	Black	Blue
5	II	Black	Yellow
6	II	Black	Brown
7	II	Black	Orange
8	I	Green/Black	

ELECTRICAL CHARACTERISTICS

Single Component

Single Ended Capacitance: 25 pF/ft Nominal @ 1 kHz
Conductor DC Resistance: 0.016 Ohms/ft Nominal @ 20°C

Pair Component

Mutual Capacitance: 30 pF/ft Nominal @ 1 kHz
Single-Ended Capacitance: 50 pF/ft Nominal @ 1 kHz
Conductor DC Resistance: 0.016 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 80°C 300 Volts FT4
RoHS Compliance: In Accordance to European Directive 2002/95/EC, Issue 13.2.2003




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REVISION HISTORY

1	04/21/05	EP	Initial Release
2	11/08/05	EP	Revised Legend
3	03/28/08	DC	Revised Single Ended Capacitance value (Pair)

Spec Number:	101-2450	Prepared By:	D.M. Card	Page 1 of 1
Part Number:	15RGCLF002	Reviewed By:	T. Grzysiewicz A. Fan	
Customer:	GE Medical			
Customer #:	46-243509 (For Reference Only)			

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.