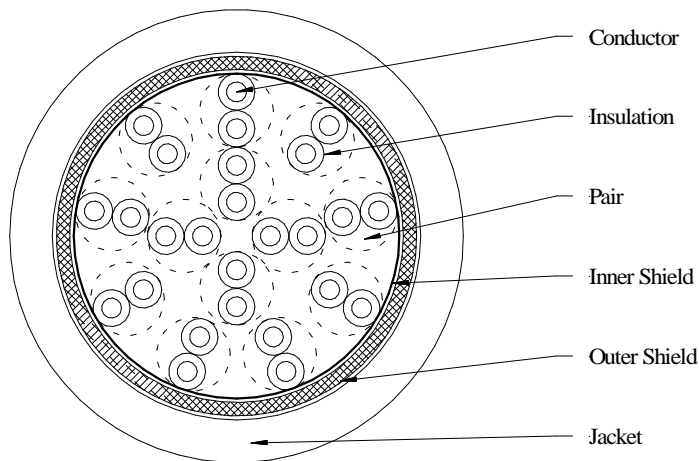


13 PAIR 26 AWG CABLE



CONSTRUCTION

Pair Component

Conductor: 26 AWG 7/34 Tin Plated Copper, 0.019 Inch Diameter

Insulation: 0.010 Inches of Semi-Rigid PVC, 0.039 Inch Diameter

Pair: 2 Insulated Conductors Twisted Together

Final Assembly

Core: 4 Pairs (#1-4) Cabled Together

Layer 1: 9 Pairs (#5-13) 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: 0.033 Inches of PVC, Color – Gray

Diameter: 0.365 Inches Nominal

Print Legend (Black Ink): "MADISON CABLE (UL) TYPE CL2 75°C 26 AWG

CSA AWM II A/B 80°C 150V FT1 SUBSTANCE COMPLIANT

2011/65/EU {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.

COLOR CODE

Pair #	Conductor #1	Conductor #2
1	Black/Red	Red/Black
2	Black/White	White/Black
3	Black/Green	Green/Black
4	Black/Blue	Blue/Black
5	Black/Yellow	Yellow/Black
6	Black/Brown	Brown/Black
7	Black/Orange	Orange/Black
8	Red/White	White/Red
9	Red/Green	Green/Red
10	Red/Blue	Blue/Red
11	Red/Yellow	Yellow/Red
12	Red/Brown	Brown/Red
13	Red/Orange	Orange/Red

ELECTRICAL CHARACTERISTICS

Differential Impedance: 100 Ohms Nominal @ 1 MHz

Mutual Capacitance: 18.5 pF/ft Nominal @ 1 MHz

Velocity of Propagation: 58% Nominal

Conductor DC Resistance: 0.041 Ohms/ft Nominal @ 20°C

SAFETY CERTIFICATION

UL Listing: Type CL2 as specified in Article 725 of the National Electrical Code

CSA Certification: AWM II A/B 80°C 150 Volts FT1

RoHS II Material Compliance: In accordance with EU Directive 2011/65/EU for the Restriction of Hazardous Substances



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REVISION HISTORY

Rev #	Date	By	Description
1	12/14/16	JT	Initial Release

Spec Number:	104-1579				
Part Number:	26REKLF003				
Customer:		Prepared By:	J. Twomey		Page
Customer #:		Reviewed By:	T. Grzysiewicz		1 of 1

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