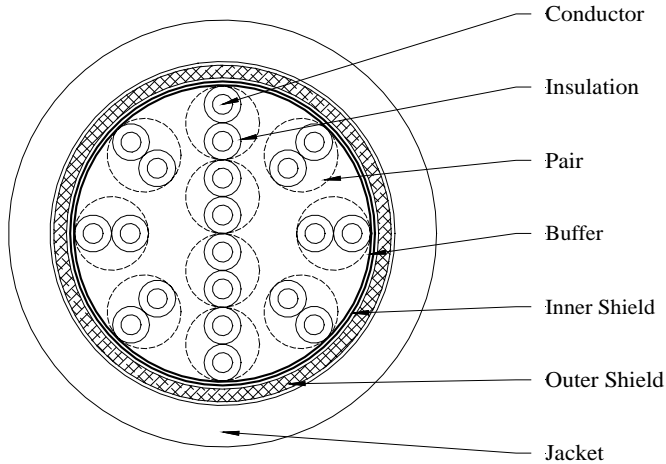


10 PAIR 28 AWG SCSI TYPE CABLE



ELECTRICAL CHARACTERISTICS

Impedance:

Differential: 107 ± 8 Ohms @ TDR
Single-Ended: 67 ± 10 Ohms @ TDR

Capacitance:

Mutual: 16 pF/ft Maximum
Single-Ended: 25 pF/ft Maximum

Time Delay: 1.60 ns/ft Maximum

Time Delay Skew: 0.040 ns/ft Maximum

Differential Attenuation: 0.079 dB/ft Maximum @ 50 MHz

Conductor DC Resistance: 0.070 Ohms/ft Nominal @ 20°C

SAFETY CERTIFICATION

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

UL Recognized: AWM Style 20276 60°C 30 Volts VW-1

CSA Certification: Type CMG

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

CONSTRUCTION

Pair Component

Conductor: 28 AWG 7/36 Tin Plated Copper, 0.015 Inch Diameter

Insulation: 0.007 Inches of Polypropylene, 0.029 Inch Diameter

Pair: 2 Insulated Conductors Twisted Together

Final Assembly

Core: 2 Pairs (#1-2) Cabled Together

Layer 1: 8 Pairs (#3-10) Cabled Around Core

Buffer: Foam Polypropylene Tape

Inner Shield: Aluminum/Polyester Tape, Aluminum Side Facing Out, 25% Overlap

Outer Shield: 36 AWG Tin Plated Copper Braid, 85% Coverage

Jacket: 0.025 Inches of XPbT, Color – Cloud

Diameter: 0.265 ± 0.010 Inches

Print Legend (Black Ink): "TYPE CL2 75°C 28 AWG (UL) OR AWM STYLE 20276 MADISON CABLE CSA TYPE CMG 60°C RoHS COMPLIANT"

COLOR CODE

Pair #	Conductor #1	Conductor #2
1	White/Tan	Tan/White
2	White/Brown	Brown/White
3	White/Pink	Pink/White
4	White/Orange	Orange/White
5	White/Yellow	Yellow/White
6	White/Green	Green/White
7	White/Blue	Blue/White
8	White/Violet	Violet/White
9	White/Gray	Gray/White
10	Tan/Brown	Brown/Tan

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REVISION HISTORY

Rev #	Date	By	Description
1	08/31/06	DC	Initial Release

Spec Number:	101-5438
Part Number:	20SDKLF003
Customer:	
Customer #:	

Prepared By:	D.M. Card		Page
Reviewed By:	B. Harvie	B. Morissette	1 of 1