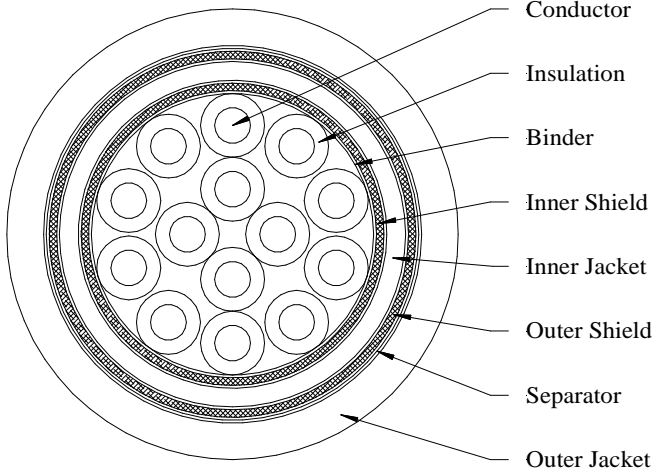


14 CONDUCTOR 28 AWG CABLE



CONSTRUCTION

Single Component

Conductor: 28 AWG 7/36 Tin Plated Copper, 0.015 Inch Diameter
Insulation: 0.007 Inches of Semi-Rigid PVC, 0.029 Inch Diameter

Final Assembly

Core: 4 Singles (#1-4) Cabled Together
Layer 1: 10 Singles (#5-14) Cabled Around Core
Binder: Non-Woven Tape
Inner Shield: 38 AWG Tin Plated Copper Braid, 90% Coverage
Inner Jacket: 0.017 Inches of Super Flexible PVC, Color – Black
Inner Jacket Diameter: 0.180 Inches Nominal
Outer Shield: 38 AWG Tin Plated Copper Braid, 90% Coverage
Separator: Paper Tape
Outer Jacket: 0.032 Inches of Pressure-Extruded Super Flexible PVC, Color – Black
Outer Jacket Diameter: 0.265 Inches Nominal
Print Legend (White Ink): "MADISON CABLE AWM STYLE 2464 80°C 300V VW-1 CSA AWM II A/B 80°C 300V 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

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

10	White	
11	White	Black
12	White	Brown
13	White	Red
14	White	Orange

ELECTRICAL CHARACTERISTICS

Conductor DC Resistance: 0.064 Ohms/ft Nominal @ 20°C

SAFETY CERTIFICATION

UL Recognized: AWM Style 2464 80°C 300 Volts VW-1
CSA Certification: AWM II A/B 80°C 300 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

1	05/29/08	RL	Initial Release
2	03/24/16	DC	Revised Binder, print legend, RoHS Statement

Spec Number: 101-6862

Part Number: 14RDDLF003

Customer:

Customer #:

Prepared By: D.M. Card

Reviewed By: T. Grzysiewicz

Page

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.