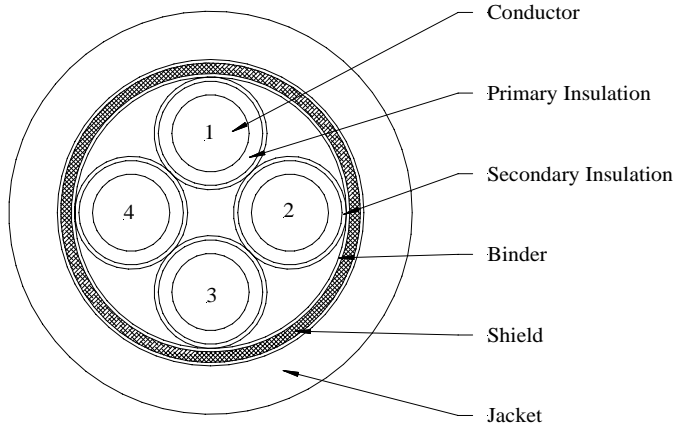


4 CONDUCTOR 14 AWG TRAY CABLE



ELECTRICAL CHARACTERISTICS

Conductor DC Resistance: 2.6 Ohms/ft Nominal @ 20°C

SAFETY CERTIFICATION

UL Listing: Type TC as specified in Article 336 of the National Electrical Code

CONSTRUCTION

Single Component

Conductor: 14 AWG 41/30 Tin Plated Copper, 0.070 Inch Diameter

Primary Insulation: 0.016 Inches of PVC, 0.102 Inch Diameter

Secondary Insulation: 0.005 Inches of Nylon, 0.112 Inch Diameter

Final Assembly

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

Binder: Polyester Tape, 25% Overlap

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

Jacket: 0.048 Inches of Thermoplastic Elastomer, Color – Black, Finish – Matte

Diameter: 0.390 Inches Nominal

Print Legend (Black Ink): "MADISON CABLE (UL) TYPE TC 4/C 14 AWG THHN/THWN 90°C 600V SHIELDED {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	Stripe Color
1	Brown	
2	Green	Yellow
3	Light Blue	
4	Black	

REVISION HISTORY

Rev #	Date	By	Description
1	01/31/08	TS	Initial Release

125 Goddard Memorial Drive • Worcester, MA 01603 USA
 Tel: (508) 752-2884 Toll-Free: (877) MADISON Fax: (508) 752-4230

Spec Number: 100-0765
Part Number: 04ALD00002

Customer:	Prepared By: T. Socha	Page
Customer #:	Reviewed By: B. Harvie	A. Fan
		1 of 1

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.