JAMES MONROE WIRE AND CABLE CORPORATION

GENERAL PRODUCT SPECIFICATION

Phone 800-316-8877 Fax 978-368-1275
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Description: Two 24 AWG Twisted Pairs, Overall Foil Shield, Braid Shield, and TPR Jacket

Date: 06/29/09

JM Part Number: JM56327

Reference: TBD

Components

	Two 24 AWG Twisted Pairs	
Conductor:	24 AWG, 7/32 tinned copper	
Insulation:	.016" nominal wall of TPE (see color code)	.056"
Pair:	Two insulated conductors twisted together	.112" (major axis)

Cable Construction

Cabling:	Two twisted pairs cabled together	
Binder:	Fleece tape	
Drain Wire:	24 AWG, 7/32 tinned copper	
Foil Shield:	Aluminum-Mylar-Aluminum tape	
Braid Shield:	36 AWG tinned copper braid, 70% coverage	
Ripcord:	Nylon	
Jacket:	.042" nominal wall of Black TPE	.298" (.314" Max)

Print

E66440 2/PR 24 AWG SHIELDED AWM 20237 125C 300V - - - LL41103 CSA AWM I/II A/B 125C 300V FT1 CE ROHS

Color Code

Pair 1: White and Black

Pair 2: White and Brown

Requirements

Temperature: -50C to 125C
Voltage: 300V

Approvals: UL AWM Style 20237
CSA AWM, FT1
RoHS Compliant
CE

Written By:	rjc	06/29/09	Rev. 0	Initial Issue
Revised By:	rjc	4/12/2011	Rev. 1	Assigned JM Part number
Revised By:				
Revised By:				