



GENERAL PRODUCT SPECIFICATION
 Phone 800-316-8877 Fax 978-368-1275
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Description: Fifty 14 AWG Insulated Conductors,
 Overall Foil Shield and TPE Jacket

Date: 7/23/2014

JM Part Number: JM57256 ✓

Reference: TC1450S-PT-0-JM

Components

Fifty 14 AWG Insulated Conductors,

Conductor: 14 AWG, 41/30 bare copper

Insulation: .016" nominal wall of PVC (see color code)

Jacket: .005" nominal wall of Clear Nylon .120"

Overall Cable Construction

Cabling: Fifty conductors cabled together with FRPP fillers as necessary

Drain Wire: 14 AWG, 41/30 tinned copper

Shield: Aluminum-Mylar tape, Aluminum side IN

Jacket: .085" nominal wall of Black TPE 1.182" ✓

Print

✓ E73202 50/C 14 AWG SHIELDED (UL) TYPE TC-ER 90C DRY 75C WET 600V
 SUN RES DIR BUR OR C(UL) CIC-TC PVC/N FT4 --- LL41103 CSA AWM
 I/II A/B 90C 600V FT4 --- CE W673326 ✓

Color Code

Black and numbered " 1 " thru " 50 "

Requirements

Temperature: -40°C to 90°C ✓

Voltage: 600V ✓

Jacket Brittle Point: -55°C ✓

Approvals: UL Type TC-ER ✓
 C (UL), CIC-TC, FT4

CSA AWM, I/II, A/B

Sunlight Resistant

Direct Burial

CE-LVD and RoHS Complaint (2011/65/EU)

Timothy Shane McBee

TSMcBee 12/4/14

Written By:	scs	8/21/2014	Rev. 1	Added Reference Number
Revised By:	scs	8/22/2014	Rev. 2	Removed 90C from CSA section of Legend after AWM
Revised By:	scs	8/29/2014	Rev. 3	Added P/N to legend and Jacket Brittle Point
Revised By:	scs	12/4/2014	Rev. 4	Change Customer Part Number in Print Legend from W673323 to W673326