

GENERAL PRODUCT SPECIFICATION Phone 800-316-8877 Fax 978-368-1275 www.jamesmonroewire.com

Description: Six Conductor, 12 AWG, Tray Cable

Overall PVC Jacket

Date: 6/16/2014

JM Part Number: JM55272 Reference: TBD

Components Six 12 AWG Insulated Conductors

Conductor: 12 AWG, 19/.0185 tinned copper

Insulation: .016" nominal wall of PVC (See Color Code)

Nylon Jacket: .005" nominal wall of Clear Nylon .132"

Cable Construction

Cabling: Six conductors twisted together, FRPP fillers as necessary

Binder: Clear Mylar tape

Jacket: .047" nominal wall of Black PVC .493"

Print

E73202 6/C 12 AWG 600V TYPE TC (UL) 90C DRY 75C WET SUN RES DIR BUR --- LL41103 CSA AWM I/II A/B 90C 600V FT1 --- ROHS

Color Code

Black and printed: " 1 - ONE "
Red and printed: " 2 - TWO "
Blue and printed: " 3 - THREE "
Orange and printed: " 4 - FOUR "
Yellow and printed: " 5 - FIVE "
Brown and printed: " 6 - SIX "

Requirements

Temperature: 90C Approvals: UL Type TC

Voltage: 600V CSA AWM, FT1 Sunlight Resistant

Direct Burial

Material are RoHS Compliant (2011/65/EU)

Written By:	rjc	6/16/2014	Rev. 0	Initial Issue
Revised By:				
Revised By:				
Revised By:				