

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

Description: Five Conductor, 8 AWG, Tray Cable

Overall PVC Jacket

Date: 6/16/2014

JM Part Number: JM55669 Reference: TBD

Five 8 AWG Insulated Conductors Components

Conductor: 8 AWG, 168/30 bare copper

Insulation: .032" nominal wall of PVC (See Color Code)

Nylon Jacket: .006" nominal wall of Clear Nylon .241"

Cable Construction

Cabling: Five conductors twisted together, FRPP fillers as necessary

Binder: Clear Mylar tape

Jacket: .063" nominal wall of Black PVC .780"

Print (White Inkjet)

E73202 5/C 8 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

1. Black and printed: "1-ONE" 2. White and printed: "2-TWO" 3. Red and printed: "3-THREE" " 4 - FOUR " 4. Blue and printed: 5. Green and printed: "5-FIVE"

Requirements

Temperature: 90C Approvals: UL Type TC

Voltage: 600V CSA AWM, FT1 Sunlight Resistant Direct Burial

Material are RoHS Complaint

(2011/65/EU & EU 2015/863)

Written By:	rjc	6/16/2014	Rev. 0	Initial Issue
Revised By:	scs	4/11/2022	Rev. 1	Change Cu from 8 19/.0295 BC to 8 168/30 BC, Adjusted OD's
Revised By:				
Revised By:				