

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

Description: Four Conductor, 6 AWG, Tray Cable

Overall PVC Jacket

Date: 2/25/2010

JM Part Number: JM55955

Reference: TC0604S/PP-0-JM

Components Four 6 AWG Insulated Conductors

Conductor: 6 AWG, 266/30 bare copper

Insulation: .062" nominal wall of PVC (See Color Code) .337"

Cable Construction

Cabling: Four conductors cabled together, FRPP fillers as necessary

Drain Wire: 10 AWG, 105/30 tinned copper

Foil Shield: Aluminum/Polyester/Aluminum Duofoil

Braid Shield: 34 AWG tinned copper braid - 70%

Jacket: .085" nominal wall of Black PVC 1.017"

Print

E73202 4/C 6 AWG 600V SHIELDED TYPE TC-ER (UL) 90C DRY 75C WET SUN RES DIR BUR OIL RES I OR MTW --- LL41103 CSA AWM I/II A/B 90C 600V FT4 CE ROHS

Color Code

Black and numerically printed: 1 - ONE
Black and numerically printed: 2 - TWO
Black and numerically printed: 3 - THREE
Green with Yellow Stripe (Unprinted)

Example:

1 - ONE

Requirements

Temperature: 90°C Approvals: UL Type TC-ER

Voltage: 600V MTW

CSA AWM FT4

CE

Sunlight Resistant/Direct Burial

Oil Res I

	Written By:	SCS	2/25/2010	Rev. 0	Initial Issue
	Revised By:	SCS	3/12/2010	Rev. 1	Change braid from 32 AWG to 34 AWG, Change Overall OD from 1.024" to 1.017"
	Revised By:				
	Revised By:				