

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

Description: One 18 AWG Pair **Date:** 2/2/2018

Overall Foil Shield

and PVC Jacket

JM Part Number: JM57969

Reference: 5027A

<u>Components</u> Two 18 AWG Insulated Conductors

Conductor: 18 AWG, 7/.0152 tinned copper

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

Jacket: .005" nominal wall of Clear Nylon .088"

Cable Construction

Cabling: Two insulated conductors cabled together, no fillers

Shield: Aluminum-Mylar tape, Aluminum side OUT

Drain Wire: 20 AWG, 7/28 tinned copper

Jacket: .047" nominal wall of Black PVC .273"

Print (White Inkjet)

E73202 2/C 18 AWG (UL) TYPE TC 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

Color Code

Black - Printed with Pair Number "1" White - Printed with Pair Number "1"

Requirements

Temperature: 90C Approvales: UL Type TC

Voltage: 600V C(UL) CIC-TC FT4

CSA AWM FT4
Sunlight Resistant
Direct Burial

Materials are RoHS Compliant (2011/65/EU & EU 2015/863)

Written By:	scs	2/2/2018	Rev. 0	Initial Issue
Revised By:	scs	2/6/2018	Rev. 1	Change Jacket from Gray to Black and Print from Black to White
Revised By:	scs	2/13/2018	Rev. 2	Changed from TC-ER to TC (legend and approvals)
Revised By:				