

Description: Four 18 AWG Shielded Triad
 Overall Foil Shield and PVC Jacket

Date: 9/6/2013

JM Part Number: JM57218
Reference: 1812TSTOS-0BEG

Components	Four 18 AWG Shielded Triads	
Conductor:	18 AWG, 7/.0152 tinned copper	
Insulation:	.016" nominal wall of PVC (see color code)	
Jacket:	.005" nominal wall of Clear Nylon	.088"
Triad:	Three insulated conductors cabled together	
Drain Wire:	20 AWG, 7/28 tinned copper	
Shield:	Aluminum-Mylar tape, Foil Free Edge, Aluminum side IN	.192"

Cable Construction

Cabling:	Four shielded triads cabled together	
Shield:	Aluminum-Mylar tape, Aluminum side OUT	
Drain Wire:	20 AWG, 7/28 tinned copper	
Jacket:	.063" nominal wall of Black PVC	.594"

Print

**E73202 4/TR 18 AWG (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**

Color Code

Triad 1: Black - Unprinted White - Printed with Triad Number "1" Red - Unprinted	Triad 3: Black - Unprinted White - Printed with Triad Number "3" Red - Unprinted
Triad 2: Black - Unprinted White - Printed with Triad Number "2" Red - Unprinted	Triad 4: Black - Unprinted White - Printed with Triad Number "4" Red - Unprinted

Requirements

Temperature: 90C Voltage: 600V	Approvals: UL Type TC-ER C(UL) CIC-TC FT4 CSA AWM FT4 Sunlight Resistant Direct Burial Materials are RoHS Compliant
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Written By:	rjc	9/6/2013	Rev. 0	Initial Issue
Revised By:	rjc	4/26/2014	Rev. 1	Added JM and Reference Part Numbers
Revised By:	scs	5/22/2014	Rev. 2	Change Jacket color from Gray to Black
Revised By:				