

Description: Five 10 AWG Insulated Conductors,
Overall Foil Shield and TPE Jacket

Date: 7/23/2014

JM Part Number: JM57255

Reference: TC1005S-PT-0-JM

Components Five 10 AWG Insulated Conductors

Conductor: 10 AWG, 105/30 bare copper

Insulation: .021" nominal wall of PVC (see color code)

Jacket: .005" nominal wall of Clear Nylon .186"

Overall Cable Construction

Cabling: Core: FRPP Filler
Layer 1: Five conductors cabled around core filler

Drain Wire: 10 AWG, 105/30 tinned copper

Shield: Aluminum-Mylar tape, Aluminum side IN

Jacket: .065" nominal wall of Black TPE .635"

Print

**E73202 5/C 10 AWG SHIELDED (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 --- CE W673325**

Color Code

1. Yellow 2. Red 3. Green 4. Orange 5. Black

Requirements

Temperature: -40°C to 90°C
Voltage: 600V

Approvals: UL Type TC-ER
C (UL), CIC-TC, FT4
CSA AWM, I/II, A/B
Sunlight Resistant
Direct Burial
CE-LVD and RoHS Complaint (2011/65/EU)

Jacket Brittle Point: -55°C

Written By:	scs	8/21/2014	Rev. 1	Add Reference Number
Revised By:	scs	8/22/2014	Rev. 2	Removed 90C from CSA section of Legend after AWM
Revised By:	scs	8/29/2014	Rev. 3	Added P/N to legend and Jacket Brittle Point
Revised By:	scs	9/2/2014	Rev. 4	Change Reference P/N
Revised By:	rac	10/2/2014	Rev. 5	Update Print Legend