

APR-21-2005 14:14

JAMES MONROE WIRE

978 368 1275 P.02/02



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

Customer: IEWC

Date: 4/20/05

Description: Ten 28 AWG Conductors
Overall Foil-Braid Shield and TPE Jacket

JM Part Number: TBD
Customer Part Number: TBD

Components Ten 28 AWG Insulated Conductors

Conductor: 28 AWG, 7/36 tinned copper

Insulation: .015" nominal wall of TPE (see color code) .045"

Cable Construction

Cabling: Core: Two Insulated Conductors twisted together
Layer 1: Eight Insulated Conductors twisted around the core

Binder: Clear mylar tape

Braid Shield: 38 AWG tinned copper braid, 90% coverage

Jacket: .032" nominal wall of Black TPE .288"

Print

To Be Determined

Color Code

- | | |
|-----------|-----------|
| 1. Black | 6. Blue |
| 2. Red | 7. Brown |
| 3. White | 8. Yellow |
| 4. Green | 9. Violet |
| 5. Orange | 10. Gray |

Requirements

Temperature: 125C
Voltage: 300V

Approvals: UL AWM Style 20237

Written By:	rjc	4/20/05	Rev. 0	Initial Issue
Revised By:	rjc	4/21/05	Rev. 1	Changed "TPR" nomenclature to "TPE" per customer request
Revised By:				
Revised By:				

TOTAL P.02