

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

Description: Eight 18 AWG Insulated Conductors

Overall Foil Shield and TPE Jacket

Date: 9/3/2015

JM Part Number: TBD

Reference:

Component Eight 18 AWG Insulated Conductors

Conductor: 18 AWG, 19/30 tinned copper

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

Jacket: .005" nominal wall of Clear Nylon .090"

Cable Construction

Cabling: Eight conductors cabled together with FR PP Fillers as needed

Drain Wire: 20 AWG, 10/30 tinned copper

Shield: Aluminum-Mylar tape, Aluminum side IN

Separator: Tissue Tape

Jacket: .072" nominal wall of Black TPE .447"

Color Code

1. Red 2. Green 3. Black 4. White

5. Yellow 6. Brown 7. Blue 8. Orange

Print

Requirements

Temperature: 90 °C Approvals: UL AWM Style 20626

Voltage: 600V CSA AWM, FT4

CE-LVD and RoHS Complaint (2011/65/EU)

| Written By: | RL | 9/3/2015 | Rev. 0 | Initial Issue |
|-------------|----|----------|--------|---------------|
| Revised By: | | | | |
| Revised By: | | | | |
| Revised By: | | | | |