

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

Create Date: 02/22/2019

JM Part No: TBD

Reference: 3410

**Description:** Ten Conductor 18 AWG,

Overall Braid Shield,

**PVC Jacket** 

**Components** Ten 18 AWG, PVC Insulated Conductors

Conductor: 18 AWG, 19/30 tinned copper

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

Nom OD

.080"

**Overall Cable Construction** 

Cabling: 10 conductors cabled together

Binder: Clear Mylar tape

Braid Shield: 36 AWG tinned copper braid, 90% coverage

Jacket: .035" nominal wall of Gray PVC .413"

**Print** 

Unprinted

**Color Code** 

1. Black

WhiteRed

4. Green

5. Orange

6. Blue

7. White/Black

8. Red/Black

9. Green/Black

10. Orange/Black

Requirements

Temperature:

105°C

Voltage:

1000 V

Cable Weight:

126 lbs/Mft

Copper Weight:

81 lbs/Mft

Approvals:

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

Written By:	ka/ba	02/22/2019	Rev. 0	Initial Issue
Revised By:				
Revised By:				