

Description: Ten 20 AWG Insulated Conductors,
 Overall Polyurethane Jacket

Date: 6/23/2016

JM Part Number: JM57730

Reference: 1020-P1

Components Ten 20 AWG Insulated Conductors

Conductor: 20 AWG, 7/28 tinned copper

Insulation: .009" nominal wall of Semi-Rigid PVC (see color code) .056" ± .002"

Cable Construction

Cabling: Ten conductors cabled together with FR PP Fillers

Binder: Tissue Tape

Jacket: .039" nominal wall of 90°C Matte Black Polyurethane .305" ± .010"

Print

NONE

Color Code

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

Requirements

Temperature: -40°C to 90°C
 Voltage: 300V

Approvals: NONE

Written By:	scs	8/9/2016	Rev. 1	Added JM number and added temp to jacket description
Revised By:	scs	8/10/2016	Rev. 2	Rev. Ref. Number, Add FR Poly Filler, Matte to Jkt desc, Chg Jkt OD, Wall & Add Jkt tol.
Revised By:	scs	9/19/2016	Rev. 3	Changed Temp Desc under Jacket from 150C to 90C
Revised By:	scs	9/23/2016	Rev. 3	Added tolerance to insulated wire