

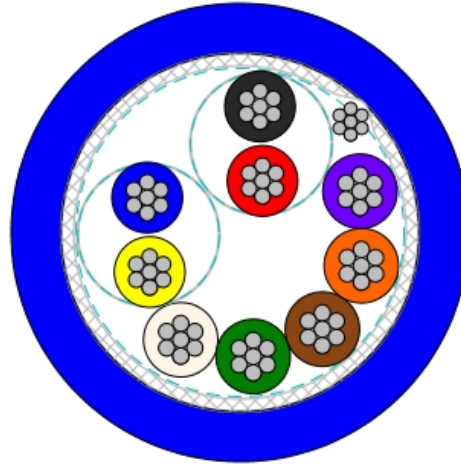
**Description:** Nine Conductor Composite Cable,  
 Overall Tape Shield, Braid Shield,  
 PVC Jacket

**Create Date:** 06/19/2019

**JM Part No:** JM58225

**Reference:** 32112097

**Cable Diagram**



**Components**

**Component A:** Two 20 AWG Shielded Pair

Conductor: 20 AWG, 7/28 tinned copper

Insulation: .010" nominal wall of SRPVC (see color code)

Pair Twist: 2 conductors cabled together

Tape Shield: Aluminum/Mylar tape, Foil Out

**Component B:** Five 20 AWG, SRPVC Insulated Conductors

Conductor: 20 AWG, 7/28 tinned copper

Insulation: .010" nominal wall of SRPVC (see color code)

Nom OD

.058"

.120"

.058"

**Overall Cable Construction**

Cabling: Two A and Five B cabled together around FR PP Fillers

Tape Shield: Aluminum/Mylar/Aluminum tape

Drain Wire: 22 AWG, 7/30 tinned copper

Braid Shield: 36 AWG tinned copper braid, 80% coverage

Separator: Tissue tape

Jacket: .038" nominal wall of pressured Lt. Blue PVC

.340"

**Print** Black Inkjet  
 DOBLE 9C20

**Color Code**

**Component A:** 1. Black - Red

**Component B:** 1. White

2. Green

3. Brown

2. Blue - Yellow

4. Orange

5. Violet

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**Requirements**

Temperature: 105°C  
 Voltage: 300 V  
 Cable Weight: 82 lbs/Mft  
 Copper Weight: 46 lbs/Mft

Approvals:  
 AWM 2517  
 Materials are RoHS Compliant  
 (2011/65/EU & EU 2015/863)

Written By:	ss/ra	06/19/2019	Rev. 0	Initial Issue
Revised By:	ss	07/08/2019	Rev. 1	Removed Print PO Number from Print Legend
Revised By:	rac	11/26/2019	Rev. 2	Updated Customer P/N