

**Description:** Nine Conductor Composite Cable  
 Overall PVC Jacket

**Date:** 1/11/2016  
**JM Part Number:** TBD  
**Reference:** TBD

**Components**

**Component A:** Two 8 AWG Insulated Conductors

Conductor: 8 AWG, 19/.0295 bare copper  
 Insulation: .037" nominal wall of PVC (See Color Code) .218"

**Component B:** Two 10 AWG Insulated Conductors

Conductor: 10 AWG, 19/.0234 bare copper  
 Insulation: .031" nominal wall of PVC (See Color Code) .176"

**Component C:** Three 16 AWG Insulated Conductors

Conductor: 16 AWG, 19/.0117 bare copper  
 Insulation: .023" nominal wall of PVC (See Color Code) .102"

**Component D:** Two 20 AWG Insulated Conductors

Conductor: 20 AWG, 19/32 bare copper  
 Insulation: .023" nominal wall of PVC (See Color Code) .085"

**Cable Construction**

Cabling: Components A, B,C and D cabled together with FR PP Fillers

Separator: Clear Mylar

Jacket: .065" nominal wall of Black PVC .700"

**Print - White Ink Jet**

2/8 AWG 2/10 AWG 3/16 AWG 2/20 AWG - HSDL

**Color Code**

**Component A:** Brown and White

**Component B:** Red and Red/White

**Component C:** Green, Yellow , White

**Component D:** Black/White and Black

**Requirements**

Temperature: 105°C  
 Voltage: 600V

Approvals: Materials are RoHS Compliant  
 (2011/65/EU)

Written By:	rac	1/11/2016	Rev. 0	Initial Issue
Revised By:				
Revised By:				
Revised By:				