

Description: Seventeen Conductor Composite Cable
 Overall PVC Jacket

Date: 5/12/2015
JM Part Number: TBD
Reference: TBD

Components

- Component A:** Four 22 AWG Insulated Conductors
 Conductor: 22 AWG, 7/30 tinned copper
 Insulation: .016" nominal wall of PVC (See Color Code) .062"
- Component B:** Five 18 AWG Insulated Conductors
 Conductor: 18 AWG, 16/30 bare copper
 Insulation: .020" nominal wall of PVC (See Color Code) .085"
- Component C:** Eight 10 AWG Insulated Conductors
 Conductor: 10 AWG, 105/30 bare copper
 Insulation: .025" nominal wall of PVC (See Color Code) .175"

Cable Construction

- Cabling:** Components A, B and C cabled together with FR PP fillers
- Drain Wire:** 18 AWG, 16/30 tinned copper
- Shield:** Aluminum Mylar, Aluminum IN
- Jacket:** .035" nominal wall of Black PVC .736"

Print - White Ink Jet

E66440 4/C 22 AWG + 5/C 18 AWG + 8/C 10 AWG  AWM 2586 105C 600V VW-1

Color Code

- Component A:** 1.Purple 2.White/Black 3.Yellow/Black 4.Blue/White
- Component B:** 1.Orange, 2.Brown 3.Green/Black, 4.Green/White, 5.Red/White
- Component C:** 2-Black 2-Blue 4-Green

Requirements

Temperature: 105°C
 Voltage: 600V

Approvals: UL AWM Style 2586
 RoHS Compliant (2011/65/EU)

Written By:	rjb	5/12/2015	Rev. 0	Initial Issue
Revised By:				
Revised By:				
Revised By:				