

Description: Six Conductor Composite Cable
and PVC Jacket

Date: 07/19/17

JM Part Number: TBD
Reference: 618-P4

Components

Component A: Four 18 AWG Insulated Conductor

Conductor: 18 AWG, 16/30 Bare Copper
 Insulation: .0115" Nominal Wall of SR-PVC (see color code) .068" ± .002

Component B: One 18 AWG Twisted Pair

Conductor: 18 AWG, 16/30 Bare Copper
 Insulation: .0115" Nominal Wall of SR-PVC (see color code) .068" ± .002
 Pair Twist: Two 18 AWG Conductors Twisted Together - 1 Twist per inch

Cable Construction

Cabling: Component A and Component B Cabled Together with
FRPP Fillers as Needed for Roundness

Jacket: .040" Nominal Wall of Tubed Black PVC .295" ± .010

Print

NONE

Color Code

Component A: 1.Black 2.Blue 3.Violet 4.Red

Component B: Pair: Orange and Light Green

Requirements

Temperature: -40°C to 85°C
Voltage: 100V

Approvals: NONE

Written By:	rac	7/19/17	Rev. 0	Initial Issue
Revised By:				
Revised By:				
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