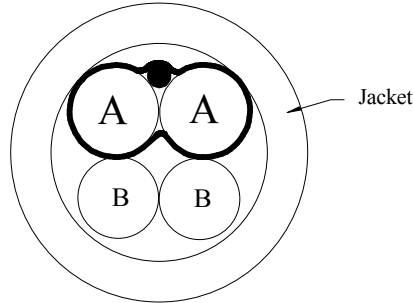


Description: Four Conductor Composite Cable
 Overall Fleece and PVC Jacket

Date: 8/18/2016

JM Part Number: JM57739
Reference: TBD

Cable Diagram



Components

Component A: One 20 AWG Shielded Pair

Conductor: 20 AWG, 7/0121 bare copper
 Insulation: .032" nominal wall of FPE (see color code) .100"
 Drain Wire: 20 AWG, 7/012 tinned copper
 Pair: Two conductors and drain wire twisted together
 Shield: Aluminum Mylar tape, Alum side In .203"

Component B: Two 16 AWG Insulated Conductor

Conductor: 16 AWG, 26/30 bare copper
 Insulation: .016" nominal wall of PVC (see color code) .090"

Overall Cable

Cabling: One A Components and Two B Component cabled together on common axis
 Binder: Fleece
 Jacket: .040" nominal wall of Pressured Black TPE .330" (.350" max)

Print

None

Color Code

Component A: Yellow and Green

Component B: 1. Red 2. Black

Requirements

Temperature: 80°C Approvals: None
 Voltage: 300V
 Impedance: 120 Ω (Component A)

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|-------------|-----|-----------|--------|---|
| Written By: | rac | 8/18/2016 | Rev. 0 | Initial Issue |
| Revised By: | rac | 8/30/2016 | Rev. 1 | Changed Ins., added Impedance Per customer req., adjusted OD. and drawing |
| Revised By: | scs | 9/7/2016 | Rev. 2 | Added JM Number |
| Revised By: | | | | |