



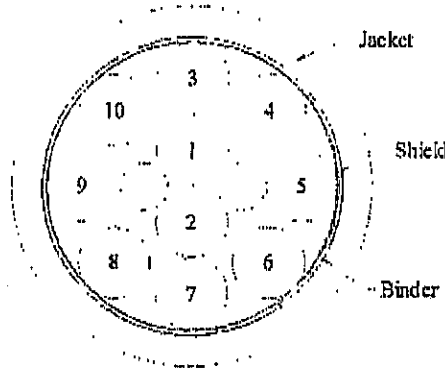
Customer: Industrial Electric

Date: 9/11/2006

Description: Ten 18 AWG Conductors
Overall Braid Shield and PVC Jacket

JM Part Number: JM54947
Alt Part Number: 1810COBS-OJM

Cable Diagram



Components Ten 18 AWG Insulated Conductors

Conductor: 18 AWG, 41/34 tinned copper
Insulation: .016" nominal wall of PVC (see color code) .078"

Cable Construction

Cabling: Contrahelical Lays
Core: Two insulated conductors and FRPP fillers twisted together
Layer 1: Eight insulated conductors twisted around the core
Binder: PTFE tape
Shield: 36 AWG tinned copper braid, 90% coverage
Jacket: .035" nominal wall of Black PVC .412" + .005", -.019"

Print

None

Color Code

- | | |
|-----------|-----------|
| 1. Yellow | 6. Blue |
| 2. Red | 7. Gray |
| 3. Brown | 8. Purple |
| 4. Black | 9. White |
| 5. Orange | 10. Green |

[Handwritten Signature] 9/15/06

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|-------------|----|-----------|--------|---------------|
| Written By: | rc | 9/11/2006 | Rev. 0 | Initial Issue |
| Revised By: | | | | |
| Revised By: | | | | |
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