

Description: Two 20 AWG Pairs,
Overall PVC Jacket

Create Date: 05/16/2018

JM Part No: TBD

Reference:

| | | |
|-------------------|--|---------------|
| Components | Two 20 AWG Twisted Pairs | <u>Nom OD</u> |
| | Conductor: 20 AWG, 10/30 tinned copper | |
| | Insulation: .010" nominal wall of SRPVC (see color code) | .057" |
| | Pair Twist: 2 conductors twisted together | |

Overall Cable Construction

Cabling: 2 pairs cabled together with FRPP fillers
 Binder: Fleece tape
 Jacket: .040" nominal wall of Gray PVC .271"

Print
TBD

Color Code

1. Red Printed Ext. Accel Pwr - Tan Printed SDA EXT (data)
2. Gray Printed SCL EXT (clock) - Black Printed GND

Requirements

Temperature: 105°C
 Voltage: 300 V
 Cable Weight: 36 lbs/Mft
 Copper Weight: 12 lbs/Mft

Approvals:
 Materials are RoHS Compliant
 (2011/65/EU & EU 2015/863)

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|-------------|-------|------------|--------|--------------------|
| Written By: | rc/ka | 05/16/2018 | Rev. 0 | Initial Issue |
| Revised By: | rc/ka | 5/17/2018 | Rev. 1 | Revised Color Code |
| Revised By: | | | | |