

GENERAL PRODUCT SPECIFICATION Phone 800-316-8877 Fax 978-368-1275

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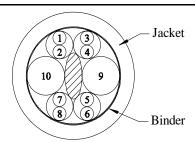
Date: 5/21/2009

JM Part Number: TBD Reference: TBD

Description: Ten Conductor Composite Cable

Overall Matte Black PVC Jacket

Cable Diagram



Components

Component A: Four 24 AWG Twisted Pairs

Conductor: 24 AWG, 7/32 tinned copper

Insulation: .010" nominal wall of Semi-Rigid PVC (see color code)

Pair Twist: Two conductors twisted together .088" (major axis)

Component B: Two 14 AWG Insulated Conductors

Conductor: 14 AWG, 41/30 tinned copper

Insulation: .016" nominal wall of PVC (see color code) .110"

Overall Cable Construction

Cabling: Four Component A and Two Component B cabled together

with FR PP Fillers as necessary for roundness

Binder: Clear Mylar tape

Jacket: .039" nominal wall of Matte Black PVC .335"

Color Code

Comp A: Pair: (1. Brown, 2. White) Pair: (5. Green, 6. Blue)

Pair: (3. Orange, 4. Yellow) Pair: (7. Violet, 8. Gray)

Comp B: 9. Red 10. Black

Print

ENFORCEMENT TECHNOLOGY GROUP E66440 S\ AWM 2464 80C 300V

--- LL41103 CSA AWM I/II A/B 80C 300V FT1

Requirements

Temperature: 60C Approvals: UL AWM Style 2464

Voltage: 300V CSA AWM, FT1

Put-ups

Lengths: 500 FT (-0% / +5%) Spools: Plastic

Start end of Cable: 18" exposed through flange of spool

Written By:	rjc	5/21/2009	Rev. 0	Initial Issue
Revised By:	RJC	5/28/2009	Rev. 1	Added "ENFORCEMENT TECHNOLOGY GROUP" to print legend
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