

Description: Eight 18 AWG Conductors
 Overall Foil/Braid Shield
 and PVC Jacket

Date: 05/23/17

JM Part Number: TBD
Reference: TBD

Components

Eight 18 AWG Insulated Conductors

Conductor: 18 AWG, 16/30 tinned copper

Insulation: .016" nominal wall of PVC (see color code) .077"

Cable Construction

Cabling: Eight insulated conductors cabled together with FR PP Fillers

Binder: Fleece tape

Drain Wire: 18 AWG 16/30 tinned copper

Shield: Aluminum-Mylar-Aluminum tape

Braid Shield: 36 AWG tinned copper braid, 70% coverage

Ripcord: Nylon under jacket

Jacket: .032" nominal wall of Gray PVC .349"

Color Code

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

Print (White Inkjet)

**E138031 8/C 18 AWG 105C SHIELDED (UL) TYPE CM OR AWM 2517
 105C 300V --- LL41103 CSA TYPE CMG 60C FT4 --- CE**

Requirements

Temperature: 105C
 Voltage: 300V

Approvals: UL Type CM
 AWM Style 2517
 CSA Type CMG, FT4
 CE-LVD and RoHS Compliant
 (2011/65/EU & EU 2015/863)

Written By:	rac	5/23/2017	Rev. 0	Initial Issue
Revised By:				
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