

Description: Eighteen Conductor 20 AWG,
 Overall Tape Shield,
 PVC Jacket

Create Date: 03/06/2018

JM Part No: TBD

Reference:

Components	Eighteen 20 AWG, PVC Insulated Conductors	<u>Nom OD</u>
	Conductor: 20 AWG, 7/28 tinned copper	
	Insulation: .016" nominal wall of PVC (see color code)	.070"

Overall Cable Construction

Cabling: 18 conductors cabled together with PVC filler
 Tape Shield: Aluminum/Mylar tape, Foil Out
 Drain Wire: 20 AWG, 7/28 tinned copper
 Jacket: .042" nominal wall of Black PVC .438"

Print White Inkjet
 E138031 18/C 20 AWG SHIELDED 75C (UL) OR C(UL) CMG OR AWM 2464 80C 300V --- CE
 ROHS

Color Code

- | | |
|----------------|------------------|
| 1. Black | 10. Orange/Black |
| 2. White | 11. Blue/Black |
| 3. Red | 12. Black/White |
| 4. Green | 13. Red/White |
| 5. Orange | 14. Green/White |
| 6. Blue | 15. Blue/White |
| 7. White/Black | 16. Black/Red |
| 8. Red/Black | 17. White/Red |
| 9. Green/Black | 18. Orange/Red |

Requirements

Temperature: -20°C to +80°C
 Voltage: 300 V
 Cable Weight: 133 lbs/Mft
 Copper Weight: 66 lbs/Mft

Approvals:

UL CMG
 AWM 2464 - 80C 300V
 cUL CMG FT4
 CE-LVD Compliant (2014/35/EU) and RoHS
 Compliant (2011/65/CE & EU 2015/863)

Written By:	rac/ka	03/06/2018	Rev. 0	Initial Issue
Revised By:				
Revised By:				