

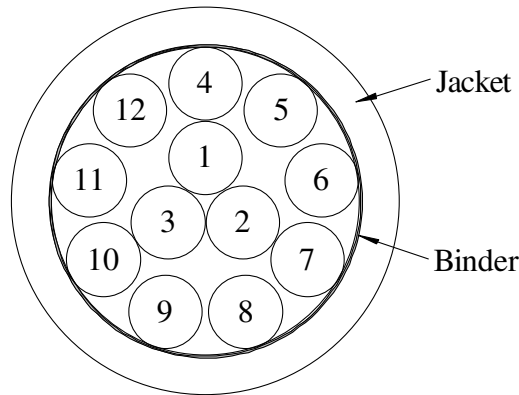
Description: Twelve 18 AWG Insulated Conductors
 Overall PUR Jacket

Date: 5/16/2014

JM Part Number: JMC-CEC1218

Reference: 119203-014 H52598-551

Cable Diagram



Components Twelve 18 AWG Insulated Conductors

Conductor: 18 AWG, 41/34 bare copper, 1" nominal LH Lay
 Insulation: .020" nominal wall of Hytrel® Slipper Applied (see color code) .086"

Cable Construction

Cabling: Core: Three conductors Cabled together, 1½" RH Lay
 Layer 1: Nine conductors cabled around Core, 3 ± ½" nominal LH Lay .358"

Binder: Fleece tape, RH Lay (25% Minimum Overlap)

Jacket: .052" nominal wall of Black PUR [JMPU] .466" ± .010"

Color Code

- | | | |
|----------|----------------|------------------|
| 1. Black | 5. Orange | 9. Green/Black |
| 2. White | 6. Blue | 10. Orange/Black |
| 3. Red | 7. White/Black | 11. Blue/Black |
| 4. Green | 8. Red/Black | 12. Black/White |

Print (White Inkjet)

CROWN 119203 18/12C 300V 80C 551 AWM 22063 E66440
XXXX-XXX-XXXX + (Sequential 2 ft marking) (Lot number)

Requirements

Temperature: -40C to 80°C Approvals: UL AWM Style 22063
 Voltage: 300V

Cable is designed for use in a linear or rolling bend motion application where tight bend radii over small diameter pulleys is required.

Jacket properties: Tensile strength: 3000 psi
 Elongation: 450%
 Durometer: 83 (shore A)

Written By:	rjc	5/16/2014	Rev. 0	Initial Issue
Revised By:	rjc	6/2/2014	Rev. 2	Added cutomer part number
Revised By:	rac	7/8/2016	Rev. 3	Change AWM Style
Revised By:	rac	12/5/2016	Rev. 4	Change AWM Style again and print legend
Revised By:				