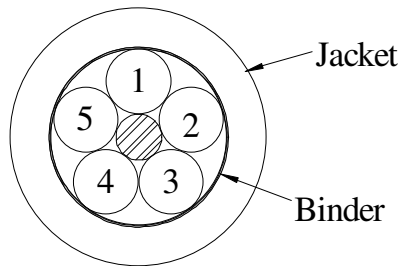


**Description:** Five 18 AWG Insulated Conductors  
 Jute Core  
 Overall PUR Jacket

**Date:** 5/16/2014

**JM Part Number:** JMC-CEC0518JC  
**Reference:** 119203-004 H52598-545

**Cable Diagram**



**Components** Five 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: Jute Filler  
 Layer 1: Five conductors cabled around Core, 2" ± ½" LH Lay .232"

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

Jacket: .052" nominal wall of Black PUR [JMPUJ] .340" ± .010"

**Color Code**

1. Black	3. Red	5. Orange
2. White	4. Green	

**Print** (White Inkjet)

**CROWN 119203 18/5C 300V 80C 545 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:	rfa	5/30/2014	Rev. 1	Change Ins thick & OD, Cable OD, Jkt thick & OD, remove JM# from print, Add Lay tolerance, Jacket tolerance & properties, Crown P/N
Revised By:	rjc	6/2/2014	Rev. 2	Added customer 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