

GENERAL PRODUCT SPECIFICATION Phone 800-316-8877 Fax 978-368-1275 www.jamesmonroewire.com

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

Date: 5/16/2014

JM Part Number: JMC-CEC0518JC Reference: TBD

Cable Diagram	1						
	Jacket 5 2 4 3 Binder						
Components	Five 18 AWG Insulated Conductors						
	18 AWG, 41/34 bare copper, 1" nominal LH Lay .023" nominal wall of Hytrel® Slipper Applied (see color code) .092"						
Cable Constru	ction						
Cabling:	Core: Jute Filler Layer 1: Five conductors cabled around Core, 2.0" nominal LH Lay .249"						
Binder:	Fleece tape, RH Lay (25% Minimum Overlap)						
Jacket:	.047" nominal wall of Black PUR [JMPU] .348" nominal						
Color Code	1. Black3. Red5. Orange2. White4. Green						
<u>Print</u>	CROWN XXXXXX-XXX XXXXXX-XXX E66440 5/C 18 AWG AVA 20233 80C 300V JMC-CEC0518JC LOT XXXX-XXX-XXXX						
Requirements	Temperature: -40C to 80°C Approvals: UL AWM Style 20233 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.

Written By:	rjc	5/16/2014	Rev. 0	Initial Issue
Revised By:				
Revised By:				
Revised By:				