

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

Description: Twelve 18 AWG Insulated Conductors Overall PUR Jacket **Date:** 5/16/2014

JM Part Number: JMC-CEC1218 Reference: TBD

Cable Diagram							
<b>Components</b>	Twelve 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: Three conductors Cabled together, 1.75" RH Lay Layer 1: Nine conductors cabled around Core, 3.0" nominal LH Lay .382"						
Binder:	Fleece tape, RH Lay (25% Minimum Overlap)						
Jacket:	.047" nominal wall of Black PUR [JMPU] .480" nominal						
Color Code	1. Black 2. White 3. Red 4. Green	5. Orange 6. Blue 7. White/Black 8. Red/Black	9. Green/Black 10. Orange/Black 11. Blue/Black 12. Black/White				
<u>Print</u>	CROWN XXXXXX-XXX XXXXXX-XXX E66440 12/C 18 AWG						
Requirements	Temperature: -40C Voltage: 300V		UL AWM Style 20233				
	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:				