

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

Description: Four Conductor Composite Cable

Overall TPE Jacket

Date: 2/5/2014

JM Part Number: JM57136

-11

14.

Reference: 1000054

Components

Component A: Three 4 AWG insulated Conductors

Conductor: 4 AWG, 413/30 bare copper

Insulation: .063" nominal wall of TPE (see color code)

.392"

Component B: One 18 AWG Insulated Conductor

Conductor: 18 AWG, 16/30 bare copper

Insulation: .032" nominal wall of TPE (see color code)

.109"

Overall Cable Construction

Cabling: Three A Components and One B Component

FRPP fillers, as necessary, for roundness

Binder: Fleece tape

Jacket: .145" nominal wall of Black TPE

1.137"

Print

E466343 4 AWG (20.9 MM2)/3C + 18 AWG (0.81 MM2)/1C (UL) EVE -50C TO 105C DRY 60C WET

600V WATER RESISTANT - FOR USE WITH ELECTRIC VEHICLES

Color Code

Component A: Black

Red

Green

Component B: Purple

Requirements

Temperature: -50C to 105C Dry 60C Wet

Approvals: UL Type EVE

Voltage: 600V

how 2/24/14

Written By:	rjc	2/5/2014	Rev. 0	Initial Issue
Revised By:	rjc	2/18/2014	Rev. 1	Revised Color Code, AddedUL File No. to print, Removed "pending" from approvals
Revised By:				
Revised By:				400 (400)
Revised By:			111	