

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

Create Date: 06/07/2018

JM Part No: TBD

Reference:

**Components** Two 18 AWG, Foam Poly Insulated Conductors

Nom OD

Conductor: 18 AWG, 16/30 tinned copper

Two Conductor 18 AWG,

Overall PVC Jacket

Insulation: .016" nominal wall of Foam Polyethylene (see color code)

.077"

**Overall Cable Construction** 

Cabling: 2 conductors cabled together with a 2" lay

Jacket: .032" nominal wall of Blue PVC

.218"

**Print** 

IN-COMMAND BY ASA E67179 2/C 18 AWG 75C (UL) TYPE CL3 OR AWM 21185 80C 300V

**Color Code** 

**Description:** 

1. White

2. Dark Blue

Requirements

Temperature:

80°C

Voltage:

300 V

Impedance:

115 ohms nominal (C-C)

Propagation Delay:

4.5 ns/m nominal

Cable Weight:

24 lbs/Mft Copper Weight: 10 lbs/Mft Approvals:

AWM 21185

UL CL3

Sunlight Resistant

Materials are RoHS Compliant

(2011/65/EU & EU 2015/863)

Written By:	rac	06/07/2018	Rev. 0	Initial Issue
Revised By:				
Revised By:				