

Description: Two Conductor 18 AWG,
Overall CPE Jacket

Create Date: 10/15/2020

JM Part No: JM58435

Reference: 79495 ALT /
32138738

Components Two 18 AWG, PVC Insulated Conductors Nom OD

Conductor: 18 AWG, 16/30 bare copper

Insulation: .023" nominal wall of PVC (see color code) .091"

Overall Cable Construction

Pair Twist: 2 conductors cabled together with FRPP fillers for Roundness

Separator: Tissue tape

Jacket: .053" nominal wall of pressured Black CPE .290"

Print White Inkjet

H52598-576 CROWN E67179 2/C 18 AWG 90C (UL) PLTC OR AWM 22346 90C 300V JM58435 MMDD-
XXX-YYYY (Lot Number)

Color Code

1. Black 2. White

Requirements

Temperature: 90°C

Voltage: 300 V

Cable Weight: 46 lbs/Mft

Copper Weight: 10.1 lbs/Mft

Approvals:

UL PLTC

AWM 22346 - 90C 300V

Materials are RoHS 3 Compliant
(2011/65/EU & EU 2015/863)

Revised By:	SS	10/28/2020	Rev. 1	Revised Reference Number, Added Jacket and Ink Color
Revised By:	KA/BA	11/16/2020	Rev. 2	Revised Binder, Print legend and Approval
Revised By:	SS	12/02/2020	Rev. 3	Removed RU from Print
Revised By:	KA/BA	03/11/2021	Rev. 4	Revised Print legend and Approval