



ALPHA WIRE

Part Number: 16-2759

Issue:

Page 1 of 1 Pages

Issue Date:

10/21/2016

Cable Specification

Component 1 2 PAIR
Conductor: 24 (7/32) AWG TC
Insulation: 0.013" Wall, Nom. FPP
 Color Code: ALPHA WIRE COLOR CODE M
Pair: 2/Cond Cabled Together

Final Assembly 2 Components
Shield: AM Foil Tape, 25% Overlap, Min.
 Drain Wire: 24 (7/32) AWG TC
 Braid: TC, 65% Coverage, Min.
Jacket: 0.035" Wall, Nom., LSZH
 Jacket OD: 0.270"
 Jacket Color: YELLOW

Approvals

UL: AWM/STYLE 2919
 CM
 VW-1
 CSA: c(UL) CMG
 FT4
 MIL: NONE
 CE Compliant: YES
 ROHS Compliant: YES
 REACH Compliant: YES

Miscellaneous

Temperature: 80 C
 Voltage: 300 V_{RMS}
 Put Ups: 1000 FT PUTUP
 Requested Quantity: 22000Ft.

Application Notes

Note:

- (1) Impedance: 100+/-15% ohms
- (2) Mutual Capacitance: 12.5pF/ft; Ground Capacitance: 22pF/ft. Suitable for BACnet Protocol.
- (3) May use equivalent/higher UL AWM style to replace AWM 2919.

CUSTOM PRODUCTS ARE NON-CANCELLABLE & NON-RETURNABLE EXCEPT FOR MANUFACTURING DEFECTS

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