

ALPHA WIRE

Part Number: 16-2760

Issue:

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Issue Date:

10/20/2016

Cable Specification

Component 1 1 PAIR

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

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: 0.194"
Jacket Color: YELLOW

Approvals

UL: AWM/STYLE 2919
CMG
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: 20000Ft.

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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