
ALPHA WIRE COMPANY
CDC PRODUCT SPECIFICATION

Part Number: CDC11170
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Issue: 0
Issue Date: 1/28/2014

A. Construction		<u>Diameters</u>
1) Component 1	7 X 1 COND	
a) Conductor	20 (7/28) AWG TC	
b) Insulation	0.016" Wall, Nom. PVC	
(1) Color Code	7 SOLID COLORS/ 0 STRIPED/ 0 NUMBER CODED	
2) Component 2	2 X 1 COND	
a) Conductor	14 (41/30) AWG TC	
b) Insulation	0.016" Wall, Nom. PVC	
(1) Color Code	2 SOLID COLORS/ 0 STRIPED/ 0 NUMBER CODED	
3) Cable Assembly	2 Components	
4) Jacket	0.022" Wall, Nom., PVC	0.330
a) Color	BLACK	
5) Packaging	1000FT PUTUP	
B. Industry Approvals		
1) UL	AWM/STYLE 2509 VW-1	
2) CSA	NONE	
3) MIL	NONE	
4) CE Compliant	YES	
5) ROHS Compliant	YES	
6) REACH Compliant	YES	
C. Physical & Mechanical Properties		
1) Temperature	80 C	
D. Electrical Properties		
1) Voltage Rating	300 V _{RMS}	
E. Other		
1) Requested Quantity	2000Ft., 5000Ft.	

Application Notes

Jan 27th-Customer now wants 2 cond 14 awg and 7 cond 20 awg in 1 cable with the same specs as 1896/12C.

New color codes are

2x 14AWG (Red, Purple)

7x 20AWG (Yellow, Green, Blue, Orange, Black, White, Brown.

Jacket changed to black with "Dutchman Industries" printed on the cable

I assume we can we keep OD under .378"

Please send quote to Andrew Robinson at IEWC Canada

Exceptions:

1. Removed UL/CSA Communications ratings. With 14 AWG conductors in cable would have to be marked "For AUDIO use ONLY".
2. Estimated Cable OD < 0.330.

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