

ALPHA WIRE COMPANY
CDC PRODUCT SPECIFICATION

Part Number: CDC4277
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Issue: 2
Issue Date: 4/20/2007

		<u>Diameters</u>
A. Construction		
1) Component 1	16 X 1 COND	
a) Conductor	18 (19/30) AWG BC	
b) Insulation	0.016" Wall, Nom. PVC/ 0.005" Wall NYLON	
(1) Color Code	1 SOLID COLORS/0 STRIPED/16 NUMBER CODED	
2) Cable Assembly	16 Components	
a) Core Wrap	REMY Tape, 25% Overlap, Min.	
3) Shield:	AM Foil Tape, 25% Overlap, Min.	
a) Drain Wire	18 (16/30) AWG TC	
4) Jacket	0.065" Wall, Nom., TPE	0.585
a) Color	BLACK	
5) Packaging	1000FT PUTUP	
B. Industry Approvals		
1) UL	TC/ER D/RBUR SUNRES	
2) CSA	AWM-I-A/B-II-A/B FT4	
3) MIL	NONE	
4) CE Compliant	YES	
5) ROHS Compliant	YES	
C. Physical & Mechanical Properties		
1) Temperature	90 C	
D. Electrical Properties		
1) Voltage Rating	600 V _{RMS}	
E. Other		
1) Requested Quantity	15,000Ft.	

Application Notes

SIMILAR TO ITEM QUOTED ON CDC 4185 EXCEPT 18 AWG. LIKE "P" SERIED BUT WITH MYLAR SHIELD AND DRAIN.

Exception.

1. Quoting MP18117KW except 16/c with Foil shield & drain wire & Black jacket.
2. Modified color code to black numbered 1-16.

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

ok
mjb