

**ALPHA WIRE COMPANY  
CDC PRODUCT SPECIFICATION**

Part Number: IN070319  
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Issue: 2  
Issue Date: 4/23/2007

**A. Construction**

Diameters

- 1) Component 1                    4 X 1 COND
  - a) Conductor                    10 (105/30) AWG BC
  - b) Insulation                    0.032" Wall, Nom. PVC
  - (1) Color Code                Alpha Wire Color Code KX

Code	Color	Brand	Color	Code	Color
1	GREEN/YELLOW	3	BLACK/PE		
2	BLACK/PT	4	BLACK/PT		

- 2) Cable Assembly                4 Components
    - a) Core Wrap                    CM Tape, 25% Overlap, Min.
  - 3) Shield:
    - a) Drain Wire                    10 (105/30) AWG TC
    - a) Braid                            TC, 70% Coverage, Min.
  - 4) Jacket                            0.065" Wall, Nom., PVC                    0.601"
    - a) Color                            BLACK
  - 5) Packaging                        1000FT PUTUP
- B. Industry Approvals**
- 1) UL                                TC/ER
  - 2) CSA                              AWM I/II A/B FT4
  - 3) MIL                                NONE
- C. Physical & Mechanical Properties**
- 1) Temperature                    90 C
- D. Electrical Properties**
- 1) Voltage Rating                600 V<sub>RMS</sub>
- E. Other**
- 1) Requested Quantity            5,000Ft.

**Application Notes**  
They want a drain wire for easy termination CSA/TC-ER/CE/Rohs.

Revision 2:  
1. Changed color code to Alpha KX.

Note: Requote of CDC4208 except with change in color code.

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

*ok*  
*MJB*