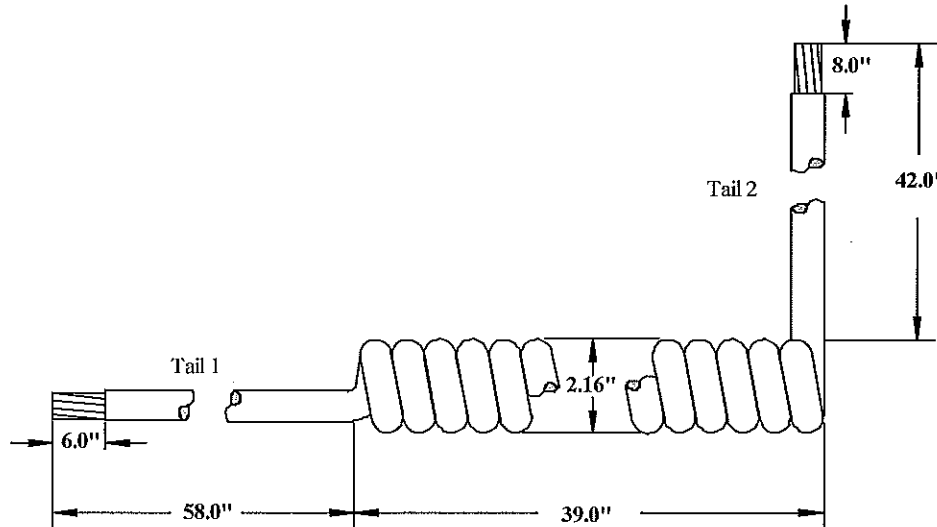


**Description:** Ten 16 AWG Insulated Conductors  
 Overall Polyurethane Jacket  
 Coil Cord

**Date:** 3/27/2013

**JM Part Number:** JM56853-CCA

**Cable Assembly**



**Components**

Ten 16 AWG Insulated Conductors

Conductors: 16 AWG, 26/30 bare copper  
 Insulation: .011" nominal wall of Polyester Elastomer (see Color Code) .080"

**Overall Cable**

Cabling: Ten conductors cabled together with filler as necessary  
 Binder: Tissue tape  
 Jacket: .045" nominal wall of Black Polyurethane .418"

**Print**

E66440 10/C 16 AWG  $\mathcal{R}$  AWM 20669 90C 600V OR C  $\mathcal{R}$  AWM I/II A/B  
 90C 600V FT1

**Color Code**

- |                                     |                                     |
|-------------------------------------|-------------------------------------|
| 1. Blue/Black and printed " H2 "    | 6. Blue/Yellow and printed " N2 "   |
| 2. Red/Yellow and printed " N1 "    | 7. Red/Black and printed " H1 "     |
| 3. Brown/Black and printed " H4 "   | 8. Brown/Yellow and printed " N4 "  |
| 4. Green and printed " 1 "          | 9. Green/White and printed " 1 "    |
| 5. Orange/Yellow and printed " N3 " | 10. Orange/Black and printed " H3 " |

**Coil Requirements**

Retracted Coil Length: 39.0 inches      Tail 1 Length: 58.0 inches (6.0 inches of jacket removed)  
 Extended Coil Length: 24 feet              Tail 2 Length: 42.0 inches (8.0 inches of jacket removed)

Coil Diameter: 2.16 inches, nom (2.50 inches, max)

**Requirements**

Temperature: 90°C (Cable)  
 105°C (insulated conductors)  
 Voltage: 600V

Approvals: UL AWM Styles 20669 & 10912  
 C $\mathcal{R}$  AWM FT1  
 (certified by UL to CSA C22.2 No.210-11 standard for AWM)

Written By:	rfa	3/28/2013	Rev. 0	Initial Issue for -CCA
Revised By:	rjc	4/19/2013	Rev. 1	Added conductor print and revised Tail 1 length to 58 inches
Revised By:	rfa	7/23/2013	Rev. 2	Added conductor temp, style and CSA standard
Revised By:				
Revised By:				