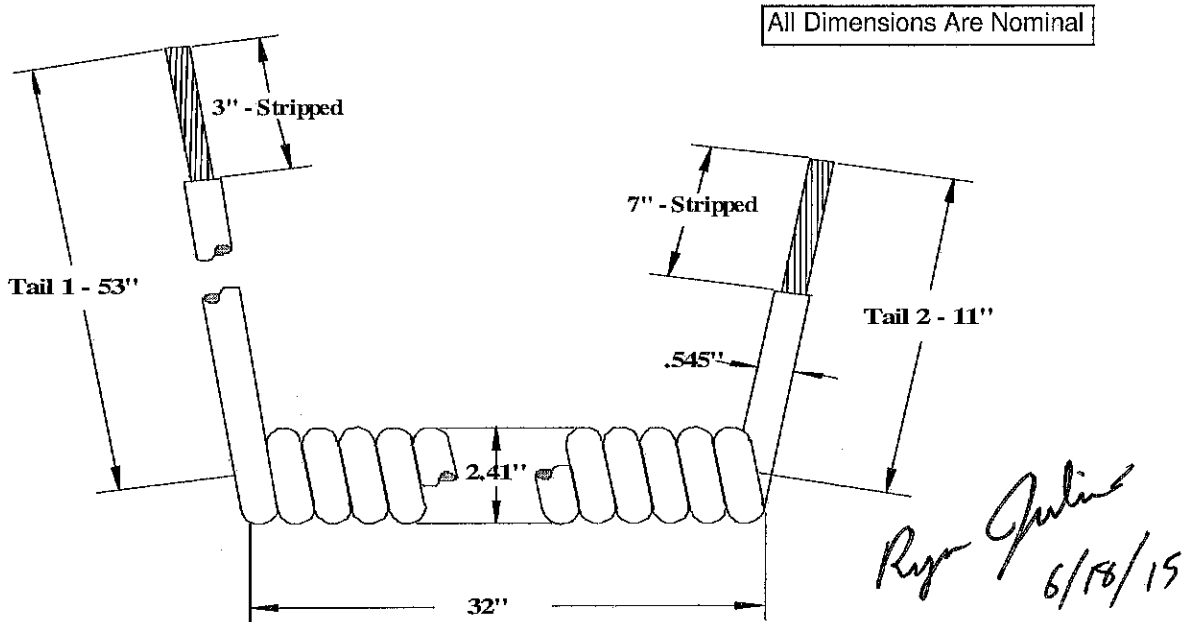


Description: Nine 16 AWG Insulated Conductors
Overall Hytrel® Jacket

Date: 4/21/2015

JM Part Number: JMCCA57437
Reference: CC1609HY/321-0-JM

Cable Assembly



Components Nine 16 AWG Insulated Conductors

Conductors: 16 AWG, 26/30 bare copper
Insulation: .030" nominal wall of TPE (see Color Code) .118"

Overall Cable

Cabling: Core: One Conductor with fillers as needed for roundness
Layer 1: Eight Conductors
Separator: Fleece tape
Jacket: .056" nominal wall of Black Hytrel® .545" (nominal)

Indent Print

E66440 Ⓢ AWM 21270 105C 600V

Color Code

- | | | |
|-----------------|---------------|----------|
| 1. Black/White | 5. Red/White | 9. Green |
| 2. Black/Orange | 6. Red/Orange | |
| 3. Black/Yellow | 7. Red/Yellow | |
| 4. Black/Blue | 8. Red/Blue | |

Coil Requirements

Retracted Coil Length: 32 inches
Extended Length (Includes Tangents): 22½ feet
Nominal Coil Diameter: 2.41 inches
Tail 1 Length: 53 in. from center line of coil (3 in. Stripped)
Tail 2 Length: 11 in. from center line of coil (7 in. Stripped)

Requirements

Temperature: -40°C to 105°C
Voltage: 600V
Approvals: UL AWM Style 21270
CSA/cRU AWM Pending

Revised By:	RL	4/17/2015	Rev. 0	Initial Issue
Revised By:	RL	4/21/2015	Rev. 1	Added Drawing and Coil Cord Requirements
Revised By:	rfa	4/23/2015	Rev. 2	Add p/n's, Jacket OD from .560 to .545", revised Coil body dim like 14/7C
Revised By:	rjb	6/17/2015	Rev. 3	changed tail 1 length, stripped length, extended length and temp.