

**1. CONDUCTOR:**

- 1.1 Size and Material: 12 65/30 AWG 27% nickel-plated copper wire.
- 1.2 O.D.: .088" nom.

**2. INSULATION:**

- 2.1 Spiral-wrapped mica tapes.
- 2.2 Braided fibreglass yarn impregnated with a PTFE saturant to minimize fraying.
- 2.3 Marking on the insulation: as per UL and CSA Standards.
- 2.4 O.D.: .153" nom.
- 2.5 Color: tan/black.

**3. PERFORMANCE:**

- 3.1 Voltage rating: 600 VAC R.M.S.
- 3.2 Temperature rating: 450°C


**4. REFERENCES:**

- 4.1 UL Subject 758 (AWM), Style 5107.
- 4.2 CSA Standard C22.2 No.210.2 (AWM), Class I Group A/B.
- 4.3 CSA Electrical Bulletin No. 1315C.

**CUSTOMER APPROVAL**

Sign: \_\_\_\_\_

Date: \_\_\_\_\_

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								Date: April 28, 2014					
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<b>UNCONTROLLED DOCUMENT</b> A later revision of this specification may exist.								Size: <b>A</b>	Scale: ---	Page: 1 of 1	Code Ident. No: <b>57104</b>	Specification No.: <b>F00016-T0</b>	Rev. ---