#### 1. CONDUCTOR:

1.1 Size and Material: 18 AWG, 7 strands, tin-plated copper wire.

1.2 O.D.: .0456" nom.

### 2. INSULATION:

2.1 Extruded special EFTE (Tefzel® 750).

2.2 Marking on the insulation: as per UL and CSA Standards.

2.3 O.D.: .0656" ± .0020"

2.4 Color: as per order (replace X in the part number and the description by 0-9 color code).

## 3. PERFORMANCE:

3.1 Voltage rating: 600 VAC R.M.S.

3.2 Temperature rating: 200°C

3.3 Flame rating: Horizontal flame (UL)/FT1 (CSA).

3.4 Insulation elongation: 200% min.

3.5 Elongation tensile strength: 2000 lbf/in<sup>2</sup> min.

### 4. REFERENCES:

4.1 UL Subject 758 (AWM), Style 10086.

4.2 CSA Standard C22.2 No.210 (AWM), Class I Group A/B.

# **CUSTOMER APPROVAL**

Sign: _			
Date:			

Engineering Change Notice No.						
1364						
•						

**UNCONTROLLED DOCUMENT** 

A later revision of this specification may exist.

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A member of The Marmon Group of companies

Done:	Prive Garand
Date:	August 26, 2008

Verified:

Date:

August 27, 2008

Size: Scale: 1 of 1

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Description:

Code Ident. No:

57104

XTL10Z187/0152-X

Specification No.: F00080-X

Rev.