## 1. CONDUCTOR:

- 1.1 Size and Material: 18 16/30 AWG tin-plated copper wire.
- 1.2 O.D.: .045" nom.

## 2. INSULATION:

- 2.1 Extruded silicone rubber.
- 2.2 Wall thickness: .075" nom.
- 2.3 Marking on the insulation: " E76475 (>R)U AWM 3239 VW-1 LL37586 CSA TV-30 FT1 30KVDC 150°C ".
- 2.4 O.D.: .195" nom.
- 2.5 Color: as per order (replace X in the part number and the description by 0-9 color code).
- 2.6 Talc powder applied on the insulation.

## 3. PERFORMANCE:

- 3.1 Voltage rating: 30 KVDC
- 3.2 Temperature rating: 150°C
- 4. REFERENCES:
  - 4.1 UL Subject 758 (AWM), Style 3239.
  - 4.2 CSA Standard C22.2 No. 127 (Equipment/Lead Wire), Type TV-30.

## **CUSTOMER APPROVAL**

Sign:			
Date:			

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A later revision of this specification may exist.				Size:	Scale:	<sup>Page:</sup> 1 of 1	Code Ident. No: <b>57104</b>	Specification No.: F00139-X	Rev.			