

1.0 CONDUCTOR

- 1.1 Size & Material: 18 Awg. 19/30 Nickel Plated Copper
- 1.2 Diameter: .0470" Nominal
- 1.3 Max DCR: 6.64 Ohms/1000Ft.

2.0 INSULATION

- 2.1 Material: PTFE Tape
- 2.2 Wall Thickness: .011" nominal
- 2.3 Diameter: .070" ± .004"
- 2.4 Color Code: (1) Black, (1) White, (1) Green with a yellow stripe

3.0 CABLE/TWIST

- 3.1 Three insulated singles and a 20 Awg. 19/32 nickel plated copper drain wire are twisted together with a 2" nominal lay length.
- 3.2 Diameter: .152" ± .006"

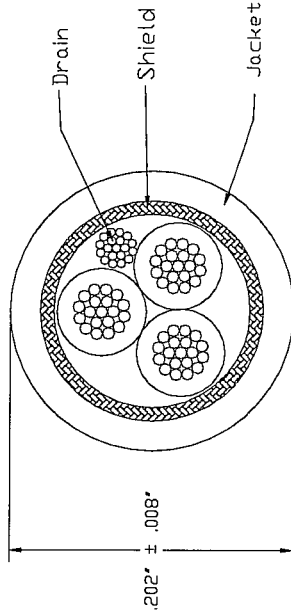
4.0 SHIELD

- 4.1 Material: Braided 36 Awg. Nickel Plated Copper
- 4.2 Coverage: 85% Minimum
- 4.3 Diameter: .172" ± .006"
- 4.4 Pull in Marker Tape under the Shield

5.0 JACKET

- 5.1 Material: Extruded PFA (Black)
- 5.2 Wall Thickness: .015" nominal
- 5.3 Diameter: .202" ± .008"

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6.0 PERFORMANCE

- 6.1 Voltage Rating: 300 VAC RMS
- 6.2 Temperature Rating: 500°F (250°C)
- 6.3 UL and CSA approved
- 6.4 Confor to CE Low Voltage Directive 73/23/EEC

7.0 REFERENCE

- 7.1 General Electric Drawing: 362A2374P001, REV. E

Drawn By: *DMarus jah* Date: 10/25/06
 Checked By: *A. H...* Date: 10/31/06

B Revision **SPEC1470A**

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GENERAL ELECTRIC DRAWING 362A2374P001, REV E
 Customer Part Number