1. CONDUCTOR (4):

1.1 Size and Material: 18 16/30 AWG 27% nickel-plated copper wire.

1.2 O.D.: .045" nom.

2. INSULATION:

2.1 Spiral-wrapped mica/glass tapes.

2.2 Wall thickness: .025" nom.

2.3 Spiral-wrapped and fused PTFE tapes.

2.4 Wall thickness: .006" nom.

2.5 Braided high temperature fiberglass yarn impregnated with a PTFE saturant to minimize fraying.

2.6 Marker tape under the braid: "CE / (>R)U AWM 5259 250°C 600V 18 AWG HBR-F CSA I A/B 450°C 600V FT1 GE P/N 362A2371P001".

2.7 O.D.: .122" ± .005"

2.8 Color code: tan, black, violet, gray.

3. CABLING:

3.1 The four wires are twisted together with a left-hand lay.

3.2 O.D.: .294" ± .012"

4. PERFORMANCE:

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

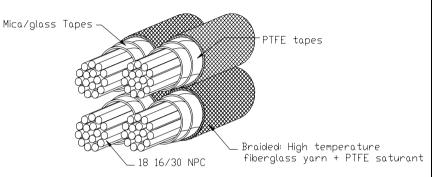
4.2 Temperature rating: 250°C (UL), 450°C (CSA).

5. REFECENCE:

5.1 UL Subject 758 (AWM), Style 5259.

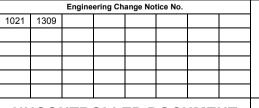
5.2 CSA Standard C22.2 No.210 (AWM), Class I, Group A/B.

5.3 CSA Electrical Bulletin No. 1315C.



CUSTOMER APPROVAL

Sign:			
Date:			



PANT ON AUTOM

This specification is the property of Harbour Industries Canada Limited and may not be used or copied without the express written permission of Harbour Industries Canada Limited.

Verified:

Carrier Cette

Date:

Date:

Prive Garand

January 16, 2006

Harbour

1365, boul. Industriel, Farnham, Quebec, Canada, J2N 2X3 Phone: (450) 293-5304 Fax: (450) 293-2421 Web site: www.harbourltd.com

Description:

G.E. 362A2371P001

UNCONTROLLED DOCUMENT
A later revision of this specification may exist.

A member of The Marmon Group of companies

January 17, 2006

Size: Scale: Page: 1 of 1

Code Ident. No: **57104**

Specification No.: F00380-S

Rev.