## 1. CONDUCTOR:

1.1 Size and Material: 16 7/.0192" AWG nickel-plated copper wire.

1.2 O.D.: .058" nom.

#### 2. INSULATION:

2.1 Extruded silicone rubber.

2.2 Wall thickness: .015" nom.

2.3 Marking on insulation: as per UL and CSA Standards.

2.4 Covering: braided fiberglass yarn impregnated with a saturant to minimize fraying.

2.5 O.D.: 088" nom.

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

### 3. PERFORMANCE:

3.1 Voltage rating: 300 VAC R.M.S.

3.2 Temperature rating: 200°C

### 4. REFERENCES:

4.1 UL Subject 758 (AWM), Style 3122.

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

# **CUSTOMER APPROVAL**

Sign:	
Date:	

Engineering Change Notice No.								
		Enginee	Engineering Cha	Engineering Change Not	Engineering Change Notice No.	Engineering Change Notice No.		

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.

Done: Daniel Cusson Date: May 5, 2025

Verified: Carrie lette.

Size:

Α

Scale:

Date:

1 of 1

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

Description:

Code Ident. No:

57104

XSR15Z167/0192-X

Specification No.:

May 5, 2025

Q04723-X Wire & Cable Specification - HBR 04 86 E

Rev.