

1. CONDUCTOR:

- 1.1 Size and Material: 10 37/26 AWG tin-plated copper wire (unilay construction).
- 1.2 O.D.: .1075" nom.

2. INSULATION:

- 2.1 Extruded ETFE (Dupont's Tefzel® 280 or Daikin's Neoflon® EP541), insulation must be smooth with no swirl.
- 2.2 Wall thickness: .0243" nom. (cannot be lower than .0225")
- 2.3 Marking on the insulation:
 - 2.3.1 Legend: X1 / S1
 - 2.3.2 Letter height (horizontal): 1/16" nom.
 - 2.3.3 Distance between each printed legend: 1 1/2" nom.
 - 2.3.4 Engraving type: line cut.
 - 2.3.5 Color: black.
 - 2.3.6 Ink type: Caloric Color (ETFE 2805) or CMR F2500001LT.
 - 2.3.7 Note: as per sample received
- 2.4 O.D.: .156" ± .004"
- 2.5 Color: gray.


3. PERFORMANCE:

- 3.1 Voltage rating: 1000 VAC R.M.S.
- 3.2 Temperature rating: 150°C (air) / 150°C (mineral oil).

CUSTOMER APPROVAL

Sign: _____

Date: _____

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: <i>Daniel Curson</i>		 1365, boul. Industriel, Farnham, Quebec, Canada, J2N 2X3 Phone: (450) 293-5304 Fax: (450) 293-2421 Web site: www.harbourind.com				
1536	2098	3106						Date: September 23, 2019						
								Verified: <i>David [Signature]</i>		Description: IEWC 115206 (X1 / S1)				
								Date: September 23, 2019						
UNCONTROLLED DOCUMENT									Size: A	Scale: ---	Page: 1 of 1	Code Ident. No: 57104	Specification No.: F00264-S	Rev. C
A later revision of this specification may exist.														