PRODUCT SPECIFICATION

DESCRIPTION DATE REV **ECN** 8/11/2016 Updated approvals & temp ratings.

F08014-Parent Number:

Description: 8 7x24/30 TC MTW or BC-5W2 or AWM

1011/1028/1231/1344 or 1032 or TEW or

AWM I A/B

DIAMETER: 0.257

TOLERANCE + : +0.003/-0.002

Stranding: 7x24/30 TC LHL

Style: UL: MTW or BC-5W2 or AWM 1011/1028/1231/1344 or 1032

CSA: TEW or AWM I A/B

MIN AVG WALL: 0.047

MINIMUM WALL: 0.040

Insulation: PVC

<u>Print Legend:</u> 8 AWG (8.37mm2) E69567 (PLANT ID CODE) (UL) BC-5W2 OR MTW OR THHW OR AWM 1011/1028/1231/1344 600V OR 1032 1000V MOISTURE RESISTANT OIL RES I SUN RES VW-1 -- 156205 CSA TEW 105C 600V FT1 OR AWM I A/B 105C 600V FT1

Voltage: 600V, 1032=1000V

Temperature: BC-5W2/1344: DRY=105C WET=75C, MTW: DRY=90C WET=60C, THHW: DRY=90C WET=75C, 1011=80C, 1028=105C, 1231:

DRY=105C WET=60C, 1032=90C, TEW/AWM I A/B=105C

Notes:

This product complies with European Directive 2011/65/EU (RoHS 2)

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