PRODUCT SPECIFICATION

DESCRIPTION DATE REV **ECN** 10/20/2015 С Updated temperature rating info.

Parent Number: F4T023-

Description: 4/0 19x111/30 TC THHW FOR CT USE or

MTW or BC-5W2 or AWM 1232/1284/1338 or **TOLERANCE** ±: 0.010

10269 TEW or AWM I A/B SGT per J1127

DIAMETER: 0.726

MIN AVG WALL: 0.080

Stranding: 19x111/30 TC LHL

Style: UL: THHW FOR CT USE or MTW or BC-5W2 or AWM

1232/1284/1338 or 10269 CSA: TEW or AWM I A/B SAE:

SGT per J1127

Insulation: PVC

Print Legend: 4/0 AWG (107mm2) E69567 (PLANT ID CODE) (UL) BC-5W2 OR MTW OR THHW FOR CT USE OR AWM 1232/1284/1338 600V OR 10269 1000V OIL RES I SUN RES VW-1 -- 156205 CSA TEW 105C 600V FT1 OR AWM I A/B 105C 600V FT1 -- SAE J1127 TYPE SGT

Voltage: 600V, AWM 10269 = 1,000V, SGT = 60V DC & 25V AC

Temperature: BC-5W2: DRY=105C WET=75C, MTW or 1338: DRY=90C WET=60C, THHW: DRY=90C WET=75C, 1232: DRY=105C WET=60C,

1284/10269 or TEW or AWM I A/B or SGT=105C

Notes:

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

The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Southwire's control all product data presented is for informational purposes only and does not create a binding obligation or liability on Southwire or confer any rights on any customer. The sale of product(s) is conditioned upon acceptance of a purchase order subject to Southwire's standard terms and conditions contained therein, including without limitation Southwire's standard warranty. Southwire disclaims all liability in connection with the use of information contained herein or otherwise.

This specification is proprietary intellectual property of Southwire Company, LLC. Any information contained herein shall not be disclosed to any party without written consent of Southwire Company, LLC.

Customer Approval:		
Customer Part Nbr(s):		
Approved By:	Date:	
<i>Title:</i>	Company Name:	

Southwire'

MINIMUM WALL: 0.072

1115 W. North Street Bremen, IN 46506

Phone: 1-574-546-5115