## **PRODUCT SPECIFICATION**

DESCRIPTION **DATE** REV **ECN** 4/12/2017 Updated temp & voltage sections.

Parent Number: F02022-

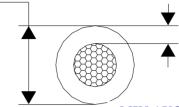
Description: 2 19/UL Combo BC MTW OR THHW OR BC-

5W2 OR AWM 1232/1283/1346 OR 10269

TEW or AWM I A/B SGT per J1127

**DIAMETER:** 0.415

 $TOLERANCE \pm : 0.010$ 



MIN AVG WALL: 0.060

MINIMUM WALL: 0.054

Stranding: 19/UL Combo BC LHL

Style: UL: MTW or THHW or BC-5W2 or AWM 1232/1283/1346 or

10269 CSA: TEW or AWM I A/B SAE: SGT per J1127

Insulation: PVC

<u>Print Legend:</u> 2 AWG (33.6mm2) E69567 (PLANT ID CODE) (UL) BC-5W2 OR MTW OR THHW OR AWM 1232/1283/1346 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 or AWM 10269 = 1,000V, SGT = 60V DC & 25V AC

Temperature: BC-5W2 or 1346: DRY=105C WET=75C, MTW: DRY=90C WET=60C, THHW: DRY=90C WET=75C, 1232: DRY=105C WET=60C,

1283 or 10269=105C. TEW or AWM I A/B=105C. SGT=105C

Notes:

This product complies with European Directive 2015/863 -- RoHS 3.

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Copperfield

1115 W. North Street Bremen, IN 46506 Phone: 1-574-546-5115