9/14/2015

DESCRIPTION DATE REV **ECN** Updated low temp info.

PRODUCT SPECIFICATION

Parent Number: F10012-

Description: 10 105/30 TC MTW or BC-5W2 or THHW or

AWM 1011/1015/1230/1335 or 1032 TEW or *TOLERANCE* + : 0.003

AWM I A/B

Stranding: 105/30 TC LHL

Style: UL: MTW or BC-5W2 or THHW or AWM 1011/1015/1230/1335

or 1032 CSA: TFW or AWM LA/B

MIN AVG WALL: 0.030

MINIMUM WALL: 0.027

Insulation: PVC

<u>Print Legend:</u> 10 AWG (5.27mm2) E69567 (PLANT ID CODE) (UL) BC-5W2 OR MTW FLEXING OR THHW OR AWM 1011/1015/1230/1335 600V OR 1032 1000V MOISTURE RESISTANT VW-1 -- 156205 CSA TEW 105C 600V FT1 OR AWM I A/B 105C 600V FT1

DIAMETER: 0.175

Voltage: 600V, 1032=1000V

Temperature: 1011=80C, 1015=105C, 1032=90C, THHW: DRY=90C WET=75C, 1230: DRY=105C WET=60C, MTW/1335: DRY=90C WET=60C,

BC-5W2: DRY=105C WET=75C. TEW/AWM I A/B=105C

Notes: 1. Min. Temp: -40C

2. CSA TEW: -30C

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

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Title:_____Company Name:_____ Southwire'

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