

DATE	REV	ECN	DESCRIPTION
10/30/2015	D		SPECIFICATION UPDATED

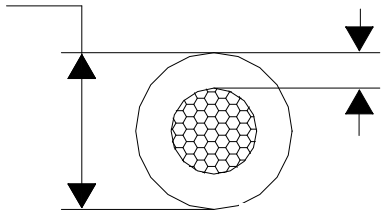
PRODUCT SPECIFICATION

Parent Number: F18047-

Description: 18 7/.0152 TPCT AWM
1015/1230/1011/1335/1032 TEW or AWM I
A/B

DIAMETER: 0.106

TOLERANCE ±: 0.003



MIN AVG WALL: 0.030

MINIMUM WALL: 0.027

Stranding: 7/.0152 TPCT LHL

Style: UL: AWM 1015/1230/1011/1335 or 1032 CSA: TEW or AWM I
A/B

Insulation: PVC

Print Legend: 18 AWG (0.823mm²) E57498 (PLANT ID CODE) (AWM LOGO) AWM 1015/1230 105C or 1011 80C or 1335 90C 600V or 1032 90C 1000V VW-1 --- 156205 CSA TEW 105C 600V FT1 or AWM I A/B 105C 600V FT1

Voltage: 600V, 1032=1000V

Temperature: 1015=105C, 1230: DRY=105C WET=60C, 1011=80C, 1032=90C, 1335: DRY=90C WET=60C, TEW/AWM I A/B=105C

Notes:

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

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:** _____

Title: _____ **Company Name:** _____



Southwire
Copperfield[®]
1115 W. North Street
Bremen, IN 46506
Phone: 1-574-546-5115