

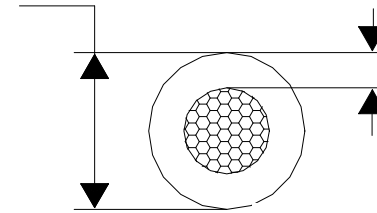
DATE	REV	ECN	DESCRIPTION
6/29/2009	B	20971	SPECIFICATION UPDATED

## PRODUCT SPECIFICATION

**Parent Number:** F10016-

**Description:** 10 105/30 BC AWM 3173 or 3237 UL SIS CL  
1251 AWM I A/B

**DIAMETER:** 0.170  
**TOLERANCE ±:** 0.003



**MIN AVG WALL:** 0.030  
**MINIMUM WALL:** 0.027

**Stranding:** 105/30 BC LHL

**Style:** UL: AWM 3173 or 3237 UL SIS CSA: AWM I A/B

**Insulation:** XLPE

**Print Legend:** 10 AWG (5.261mm<sup>2</sup>) E30117 (PLANT ID CODE) (UL) SIS 600V AND AWM 3173 600V OR 3237 1000V -- 156205 CSA CL1251 125C 600V OR AWM I A/B 125C 600V FT2 -- MADE IN USA

**Voltage:** UL: SIS/AWM 3173 = 600V, AWM 3237 = 1000V CSA: AWM/CL1251 = 600V, AWM = 1000V

**Temperature:** UL: SIS = 90C, AWM 3237 = 105C, AWM 3173 = 125C CSA: AWM = 105C, CL1251 or AWM = 125C

**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:** \_\_\_\_\_

**Title:** \_\_\_\_\_ **Company Name:** \_\_\_\_\_



**Copperfield<sup>®</sup>**

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