

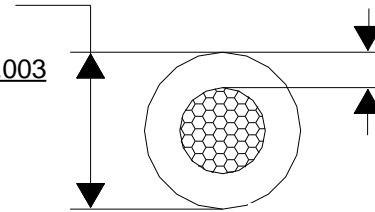
DATE	REV	ECN	DESCRIPTION
2/3/2004	A	3806	SPECIFICATION CREATED

**PRODUCT SPECIFICATION**

**Parent Number:** F10030-

**Description:** 10 19/.0234 TC MTW or AWM 1028/1231  
TEW or AWM I A/B

**DIAMETER:** 0.207  
**TOLERANCE ± :** +0.005/-0.003



**MIN AVG WALL:** 0.045  
**MINIMUM WALL:** 0.040

**Stranding:** 19/.0234 TC LHL

**Style:** UL: MTW or AWM 1028/1231 CSA: TEW or AWM I A/B

**Insulation:** PVC

**Print Legend:** 10 AWG (5.261mm<sup>2</sup>) E51583 (PLANT ID CODE) (UL) MTW OR AWM 1028 OR 1231 600V VW-1 --- 156205 CSA TEW 105C 600V FT1 OR AWM I A/B 105C 600V FT1

**Voltage:** 600V

**Temperature:** MTW: DRY=90C WET=60C, 1028=105C, 1231: DRY=105C WET=60C, TEW/AWM I A/B=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:** \_\_\_\_\_

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



**Southwire**  
**Copperfield**<sup>®</sup>  
1115 W. North Street  
Bremen, IN 46506  
Phone: 1-574-546-5115