

DATE	REV	ECN	DESCRIPTION
4/10/2007	B	16655	SPECIFICATION UPDATED

**PRODUCT SPECIFICATION**

**Parent Number:** F12046-

**Description:** 12 65/30 TC AWM 3070 SEWF-2 Braided Silicone

**DIAMETER:** 0.155  
**TOLERANCE ± :** 0.002



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

**Stranding:** 65/30 TC LHL

**Style:** UL: AWM 3070 CSA: SEWF-2

**Insulation:** Braided Silicone

**Print Legend:** 12 AWG (3.31mm<sup>2</sup>) E57498 (PLANT ID CODE) (AWM LOGO) AWM 3070 150C 600V --- 156205 CSA SEWF-2 150C 600V FT1

**Voltage:** 600V

**Temperature:** 150C

- Notes:**
1. Diameter shown is OD under braid.
  2. The OD over the braid is approximately 0.166".

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