

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

**PRODUCT SPECIFICATION**

**Parent Number:** F18252-

**Description:** 18 7/.0152 TC AWM 3122 SF-1 SEW-1  
Braided Silicone

**DIAMETER:** 0.080  
**TOLERANCE ± :** 0.002



**MIN AVG WALL:** 0.015  
**MINIMUM WALL:** 0.013

**Stranding:** 7/.0152 TC LHL

**Style:** UL: AWM 3122 SF-1 CSA: SEW-1

**Insulation:** Braided Silicone

**Print Legend:** 18 AWG (0.823mm<sup>2</sup>) E30071 (PLANT ID CODE) (UL) TYPE SF-1 OR AWM 3122 200C 300V -- 156205 CSA SEW-1 200C 300V FT1

**Voltage:** 300V

**Temperature:** 200C

- Notes:**
1. Diameter shown is OD under braid.
  2. The OD over the braid is approximately 0.091".

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