

DATE	REV	ECN	DESCRIPTION
10/25/2005	A	10206	SPECIFICATION CREATED

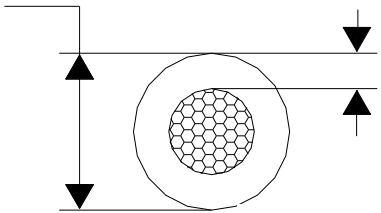
**PRODUCT SPECIFICATION**

**Parent Number:** F1T046-

**Description:** 1/0 7x19/21 TC THHW FOR CT USE OR  
 MTW OR BC-5W2 OR AWM 1232/1284/1338  
 OR 10269 TEW or AWM I A/B SGT per J1127

**DIAMETER:** 0.561

**TOLERANCE ± :** 0.010



**MIN AVG WALL:** 0.080

**MINIMUM WALL:** 0.072

**Stranding:** 7x19/21 TC LHL

**Style:** UL: THHW FOR CT USE or MTW or BC-5W2 or AWM  
 1232/1284/1338 or 10269 CSA: TEW or AWM I A/B SAE:  
 SGT per J1127

**Insulation:** PVC

**Print Legend:** 1/0 AWG (53.5mm<sup>2</sup>) E69567 (PLANT ID CODE) (UL) BC-5W2 OR MTW OR THHW FOR CT USE OR AWM 1232/1284/1338 600V OR 10269  
 1000V OIL RES I SUN RES VW-1 -- 156205 CSA TEW 105C 600V FT1 OR AWM I A/B 105C 600V FT1 -- SAE J1127 TYPE SGT

**Voltage:** 600V or AWM 10269 = 1,000V

**Temperature:** 105C

**Notes:**

This product complies with European Directive 2011/65/EU (RoHS 2)

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**Customer Part Nbr(s):** \_\_\_\_\_

**Approved By:** \_\_\_\_\_ **Date:** \_\_\_\_\_

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



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