

<i>DATE</i>	<i>REV</i>	<i>ECN</i>	<i>DESCRIPTION</i>
2/24/2005	A	8008	SPECIFICATION CREATED

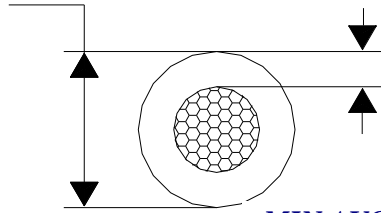
PRODUCT SPECIFICATION

Parent Number: F01029-

Description: 1 19x44/30 TC THHW OR MTW OR BC-5W2
OR AWM 1232/1284/1338 OR 10269 TEW or
AWM I A/B SGT per J1127

DIAMETER: 0.540

TOLERANCE ±: 0.010



MIN AVG WALL: 0.080

MINIMUM WALL: 0.072

Stranding: 19x44/30 TC LHL

Style: UL: THHW 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 AWG (42.4mm²) E69567 (PLANT ID CODE) (UL) BC-5W2 OR MTW OR THHW 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, AWM 10269 = 1,000V

Temperature: 105C

Notes: 1. Maximum DC Resistance at 20C = 0.143 ohms/1,000ft per UL 1581.

This product complies with European Directive 2015/863 -- RoHS 3.

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