## DESCRIPTION DATE REV **ECN** 9/23/2016 D Updated temp & voltage info. **PRODUCT SPECIFICATION Parent Number:** F08073-**DIAMETER: 0.240** Description: 8 19/UL Combo BC MTW or AWM 1028/1231 or TEW or AWM I A/B IEWC Print OD 0.240" **TOLERANCE** + : 0.004 Stranding: 19/UL Combo BC LHL **MIN AVG WALL:** 0.045 Style: UL: MTW or AWM 1028/1231 CSA: TEW or AWM I A/B MINIMUM WALL: 0.040 Insulation: PVC Print Legend: IEWC 8 AWG (8.37mm2) 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: 1. This wire meets the requirements for UL AWM 1032 90C 1,000V and UL AWM 10269 105C 1,000V ratings. 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. Southwire' 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. Copperfield Customer Approval: Customer Part Nbr(s):\_\_\_\_\_ Approved By:\_\_\_\_\_ Date:\_\_\_\_\_ 1115 W. North Street Bremen, IN 46506 Title:\_\_\_\_\_Company Name: Phone: 1-574-546-5115