DESCRIPTION DATE REV **ECN** 10/20/2015 С Updated temperature ratings. **PRODUCT SPECIFICATION** F25006-**Parent Number: DIAMETER:** 0.835 Description: 250 MCM 19x129/30 BC MTW or THHW or AWM 1284/1339 or 10269 CT USE AWM I A/B TOLERANCE ±: 0.020 Stranding: 19x129/30 BC Unilay MIN AVG WALL: 0.095 Style: UL: MTW or THHW or AWM 1284/1339 or 10269 CT USE MINIMUM WALL: 0.086 CSA: AWM I A/B Insulation: PVC Print Legend: 250 MCM (127mm2) E51583 (PLANT ID CODE) (UL) MTW OR THHW FOR CT USE OR AWM 1284/1339 600V OR 10269 1000V OIL RES I SUN RES VW-1 -- 156205 CSA AWM I A/B 105C 600V FT1 *Voltage:* 600V, AWM 10269 = 1,000V *Temperature:* MTW: DRY=90C WET=60C, THHW: DRY=90C WET=75C, 1284=105C, 1339: DRY=90C WET=60C, 10269=105C, AWM I A/B=105C Notes: 1. Min Temp Rating: -40C This product complies with European Directive 2015/863 -- RoHS 3. 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: ______ 1115 W. North Street Bremen, IN 46506 Title: Company Name: Phone: 1-574-546-5115