REV DESCRIPTION DATE ECN 8/1/2005 Е 9413 UPDATED TEMP DESCRIPTION **PRODUCT SPECIFICATION** F10010-**Parent Number: DIAMETER:** 0.175 Description: 10 105/30 BC MTW or BC-5W2 or THHW or AWM 1011/1015/1230/1335 or 1032 TEW or **TOLERANCE** + : 0.003 AWM I A/B Stranding: 105/30 BC LHL **MIN AVG WALL:** 0.030 Style: UL: MTW or BC-5W2 or THHW or AWM 1011/1015/1230/1335 MINIMUM WALL: 0.027 or 1032 CSA: TEW or AWM I A/B Insulation: PVC Print Legend: 10 AWG (5.27mm2) E69567 (PLANT ID CODE) (UL) BC-5W2 OR MTW FLEXING OR THHW OR AWM 1011/1015/1230/1335 600V OR 1032 1000V MOISTURE RESISTANT VW-1 -- 156205 CSA TEW 105C 600V FT1 OR AWM I A/B 105C 600V FT1 Voltage: 600V, 1032=1000V *Temperature:* 1011=80C, 1015=105C, 1032=90C, THHW: DRY=90C WET=75C, 1230: DRY=105C WET=60C, MTW/1335: DRY=90C WET=60C, BC-5W2: DRY=105C WET=75C, TEW/AWM I A/B=105C Notes: 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