	DATE	REV	ECN	DESCRIPTION
PRODUCT SPECIFICATION	11/3/2015	G		Added low temp information.
TRODUCT STECIFICATION				
Parent Number: F12020-				
DIAM	ETER: 0.151			_L
<u>Description:</u> <u>12 19/.0185 BC MTW or BC-5W2 or THHW or</u>				
	$CE \pm : 0.003$			\rightarrow
<u>AWM I A/B</u>				
			/ 7888	
Stranding: 19/.0185 BC LHL		V		
	~~-			MIN AVG WALL: <u>0.030</u>
<u>Style:</u> UL: MTW or BC-5W2 or THHW or AWM 1011/1015/1230/1	335			MINIMUM WALL: <u>0.027</u>
or 1032 CSA: TEW or AWM I A/B				
Insulation: PVC				
		4044/4045	/4000/400	
<u>Print Legend:</u> <u>12 AWG (3.31mm2) E69567 (PLANT ID CODE) (UL) BC-5W2 OR MTW</u> MOISTURE RESISTANT VW-1 156205 CSA TEW 105C 600V FT1 OF	AWM I A/B 105C 60	0V FT1	/1230/133	5 600V OR 1032 1000V
$V_{1} = 0.001 = 0.001 = 0.0001$				
<u>Voltage:</u> 600V, 1032=1000V				
<i>Temperature:</i> <u>1011=80C</u> , <u>1015=105C</u> , <u>1032=90C</u> , <u>1230</u> : DRY=105C WET=60C,	MTW/1335 DRY-		-60C BC	-5W2 DRY-105C
<u>WET=75C, THHW: DRY=90C WET=75C, TEW/AWM I A/B=105C</u>			<u>-000, D0</u>	<u>, 6002. Ditt=1000</u>
Notes: 1. Min Temp: -40C				
2. CSA TEW = -30C				
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 u	a are havend for the in	a control all	product do	to presented is for informational
purposes only and does not create a binding obligation or liability on Southwire or confer any rights on an	y customer. The sale of	product(s) is	conditione	d upon acceptance of a purchase order
subject to Southwire's standard terms and conditions contained therein, including without limitation South information contained herein or otherwise.	wire's standard warranty	/. Southwire	disclaims a	Il liability in connection with the use of
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Customer Part Nbr(s):______ Approved By:______Date:_____

Customer Approval:

 Title:
 Company Name: