

**Description:** 12/3C Type SJT,  
PVC Insulation  
PVC Jacket

**Create Date:** 11/13/2023

**Design No.:** 10563

**IEWC P/N:** 32185247

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<u>Components</u>	<u>Nom OD</u>
Three 12AWG, PVC Insulated conductors	
Conductor: 12AWG, 65/0.248mm stranded bare copper	
Insulation: 0.76mm average thickness, PVC (see color code)	4.0mm

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**Overall Cable Construction**

Cabling: Three cores cabled together

Filler: PP Rope

Separator: Non-woven tape

Jacket: 1.14mm average thickness, PVC, Black 11.0mm

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**Print**

ASCENT E486041 (UL) SJT 12AWG 3/C VW-1 300V 105C -- CSA LL268042 FT-2 WATER  
RESISTANT -RoHS xxxxxFT

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**Color Code**

Black, White, Green

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**Requirements**

Operating Temperature: -40°C to +105°C  
Operating Voltage: 300V  
Cond DC Resistance: Max 5.58 Ω/km @20°C  
Ampacity: 25A

**Approvals:**

UL, CSA  
RoHS Compliant

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