

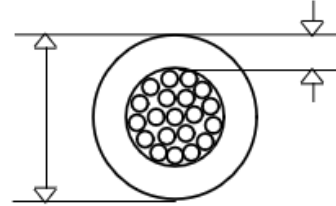
# PRODUCT SPECIFICATION



PRODUCT NUMBER: 1833A4B  
DESCRIPTION: 18 MTW/1015

DIAMETER: 0.104  
TOLERANCE +/-: 0.003

GAUGE: 18 AWG  
CONDUCTORS: 1  
STRANDING: 16/30 BC LHL  
INSULATION: PVC  
VOLTAGE: 600V DC/1000V DC  
TEMPERATURE: 105 C  
STYLE: MTW/1011/1015/1230/1335/1032/  
TEW  
PRINT LEGEND: E516147 18 AWG (0.823mm<sup>2</sup>) (UL) MTW or  
AWM 1011/1015/1230/1335 105C 600V or  
1032 1000V MOISTURE RESISTANT VW-1 --  
301259 CSA TEW 105C 600V FT1 or AWM I  
A/B 105C 600V FT1



NOM WALL: 0.030  
MINIMUM WALL: 0.027

NOTES: 1. Insulating material tested to rate -40C

Tolerances unless otherwise noted: FRACTIONS +/- 1/32, DECIMALS +/- 0.03 (2PL) +/-0.005 (3PL)

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Date	Revision	ECN	Description
09/25/2024	2		New Specification MIN TEMP