



Southwire®

SPECIFICATION SHEET

PRODUCT DESCRIPTION: 18-16 STC MTW/TEW/AWM/1015/1032

STOCK NUMBER: Various

CONDUCTOR:

NOMINAL OUTSIDE DIAMETER:	.109" +/- .002"	in.
NOMINAL WALL THICKNESS:	.030"	in.
INSULATION COMPOUND:	Polyvinyl Chloride	
COPPER:	18AWG 16X.010" STC	

TEMPERATURE: 105°C - dry
60°C - wet

FILLERS: N/A

PRINT: **INK**
E51583 (M) 18 AWG (0.824mm²) (UL) MTW 600V or AWM STYLE 1011,1015,1230,
1335 600V or 1032 1000V Moisture Resistant VW-1 LL90458 CSA TEW 105°C FT-1 or
AWM I A/B 105°C 600V

PRODUCT MANUFACTURED IN ACCORDANCE TO:

UL STANDARD NO. 1063 MACHINE - TOOL WIRES AND CABLES STANDARD - NO. E51583
CSA STANDARD C22.2 NO. 127 EQUIPMENT WIRES - NO. LL90458

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