



Southwire®

SPECIFICATION SHEET

PRODUCT DESCRIPTION: 12-19 CU MTW/THHW/BC-5W2/TEW/AWM/1015

STOCK NUMBER: Various

CONDUCTOR:

NOMINAL OUTSIDE DIAMETER: .155" +/- .003" in.
NOMINAL WALL THICKNESS: .030" in.
INSULATION COMPOUND: Polyvinyl Chloride
COPPER: 12AWG 19X.0185" SBC
OR 12AWG 13X.0201" + 6X.0147" combination unilay SBC
CROSS SECTIONAL AREA Nominal - 6530 cmil
Minimum acceptable - 6399 cmil
Max dc RESISTANCE @ 25C Bunched: 1.69 ohms/1000ft
Combination Unilay: 1.68 ohms/1000ft

TEMPERATURE: 105°C - dry
75°C - wet

FILLERS: N/A

PRINT: **INK**
E51583 (M) 12 AWG (3.31mm²) (UL) MTW 600V or BC-5W2 or THHW 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 FT-1 (M) -- RoHs

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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