



Part Number: 76812 Revision Level: 3 Date: 5/13/2011

14 AWG MTW **Machine Tool Wire**

A. CONSTRUCTION **DIAMETERS**

Conductor: #14 AWG 19/.0147" Bare Copper .074" nom. Insulation: .031" Wall Polyvinyl Chloride .136" nom.

CAROL 14 AWG 600V E135243-8 MTW (UL)--- 'RU AWM VW-1 --- CSA TEW 105C FT1 (DATE Print Legend:

CODE) (PRINTED EVERY 2 FEET)

B. <u>INDUSTRY APPROVALS</u>

UL Standard 1063 Type MTW

AWM Styles 1335, 1015, 1032

CSA TEW

C. <u>ELECTRICAL PROPERTIES</u>

TEMPERATURE: 105 C 600 Volts SUGGESTED WORKING VOLTAGE (Vrms):

 $1.6 \ Ohms/1000 \ ft \ nom$ CONDUCTOR D.C. RESISTANCE:

D. <u>COLOR CODE</u> (Listed as Individual Conductors or Pairs of Conductors)

1 Contact Customer Service for Colors