

Part Number: 76822

Revision Level: 1

Date: 7/10/2007

12 AWG MTW

Machine Tool Wire

A. CONSTRUCTION

DIAMETERS

Conductor:	#12 AWG 19/0.0185" Bare Copper	0.093 nom.
Insulation:	0.032" Wall Polyvinyl Chloride	0.155" nom.
Print Legend:	<i>CAROL 12 AWG 600V E135243-8 MTW (UL) OR AWM VW-1 --- CSA TEW 105C FT1</i>	

B. INDUSTRY APPROVALS

UL Type MTW
AWM Styles 1335, 1015
CSA TEW

C. ELECTRICAL PROPERTIES

TEMPERATURE:	105 C
SUGGESTED WORKING VOLTAGE (Vrms):	600 Volts
CONDUCTOR D.C. RESISTANCE:	1.6 Ohms/1000 ft nom

D. COLOR CODE (Listed as Individual Conductors or Pairs of Conductors)

1	Contact Customer Service for Colors
---	-------------------------------------