





## SPECIFICATION SHEET

Atlas Part #: 1816T1015.2.TWIST

Description: #18 16/30 TC 1/32" PVC UL 1015/1230 2/C TWIST

A - CONDUCTOR: #18 16/30 TINNED STRANDED COPPER

**A1** NOMINAL O.D. 0.048"

STANDARD ASTM B 174

**B - INSULATION:** MATERIAL PVC

TEMPERATURE RATING 105C VOLTAGE RATING 1000v

ELONGATION 330% AVERAGE
TENSILE STRENGTH 2450 PSI AVERAGE

 81
 WALL THICKNESS (APPROX)
 0.031"

 82
 INSULATED O.D. (APPROX)
 0.110"

C - CABLE: C1 OVERALL DIAMETER (APPORX) 0.220"

LAY LENGTH (APPROX) 0.5"

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PRODUCT WEIGHT: WEIGHT / THOUSAND FEET (APPROX) 19.64 lbs.

REGULATORY COMPLIANCES REACH, ROHS, UL, CSA

PRINT LEGEND

18 AWG E80256 (UL) MTW 600V OR AWM STYLES 1011/1013/1015/1230/1335 600V OR AWM 1032 1000V VW-1 CSA

150272 TR-32 90C FT1 OR TEW 105C 600V FT1 OR AWM I A/B 105C 600V O W75C FT-1



All measurements are nominal, comply with applicable standards, and are subject to change. We make every reasonable effort to ensure data is current and accurate but there may be errors or omissions. It is the user's responsibility to ensure the product is relevant to their applicable usage, and according to their local codes. The sale of this product is subject to Atlas Wire LLC's standard terms and conditions.

