

UNIFIED WIRE & CABLE , INC.
DEKALB, ILLINOIS 60115
SPECIFICATION SHEET
PN: 1816T3173VW-X
18 16x30TC UL 3173 VW-1 CSA CL 1251
ROHS & REACH COMPLIANT

- COPPER:** 18 16X30 TIN COPPER 1” LAY LENGTH
- BASIC SPECIFICATION ASTM B -174
.048 NOMINAL DIAMETER (INCHES)
NOMINAL DIAMETER OF INDIVIDUAL STRANDS .010 (INCHES)
APPROXIMATE CIRCULAR MIL AREA 1620
MAXIMUM DC RESISTANCE 6.80 OHMS/1000' AT 20 C
- INSULATION:** CHEMICALLY CROSSLINKED THERMOSETTING POLYETHYLENE
MANUFACTURED TO UL 3173 CL 1251
RATED 125 C 600 VOLTS
.030 MIL MIN AVG WALL THICKNESS .027 MIL MIN AT ANY POINT
MEETS UL VW-1 FLAME TEST
- FINISHED O.D.:** .107 NOMINAL DIAMETER
- PACKAGING:** REELS OR DRUMS
- STANDARDS:** MANUFACTURD TO UL 758 CSA 22.2 No 127 & 210-05
- USAGE:** (AS DEFINED BY UL) INTERNAL WIRING OF APPLIANCES.
SUITABLE FOR SWITCHBOARD WIRING