

UNIFIED WIRE & CABLE , INC.  
DEKALB, ILLINOIS 60115  
SPECIFICATION SHEET  
PN:10105T3173-X  
10 105X30 TC UL 3173/SIS CL1251 FT2  
REACH/ROHS COMPLIANT

- COPPER:** 10(105X30) TINNED COPPER 2" MAX LAY LENGTH
- BASIC SPECIFICATION ASTM B -174  
.118 NOMINAL DIAMETER (INCHES)  
NOMINAL DIAMETER OF INDIVIDUAL STRANDS .010 (INCHES)  
APPROXIMATE CIRCULAR MIL AREA 10380
- INSULATION:** CHEMICALLY CROSSLINKED THERMOSETTING POLYETHYLENE  
MANUFACTURED TO UL 3173 CL 1251  
RATED AT 125 C 600 VOLTS  
RATED 90C IN DRY LOCATIONS WHEN USED AS SIS  
.030 MIL MIN AVG WALL THICKNESS .027 MIL MIN AT ANY POINT  
MEETS UL HORIZONTAL FLAME TEST
- FINISHED O.D.:** .174 NOMINAL DIAMETER
- PACKAGING:** REELS OR DRUMS
- STANDARDS:** MANUFACTURED TO UL 758 - CSA 22.2 No 127 & 210-05
- USAGE:** (AS DEFINED BY UL) INTERNAL WIRING OF APPLIANCES.  
FOR USE AS SWITCHBOARD WIRING