UNIFIED WIRE & CABLE, INC. DEKALB, ILLINOIS 60115 SPECIFICATION SHEET PN:10105T3173-X 10 105X30 TC UL 3173/SIS CL1251 VW-1 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 VW-1 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