

# STERLING

## WIRE & CABLE

### SPECIFICATION SHEET

**1061-26-7-X**

26(7X34)TC UL1061/10002/TYPE B CSA AWM I A  
REACH & ROHS COMPLIANT

**COPPER:**

26(7X34)TIN COPPER  
BASIC SPECIFICATION ASTM B-8, ASTM B-286  
.018 NOMINAL DIAMETER (INCHES)  
NOMINAL DIAMETER OF INDIVIDUAL STRANDS .00631 (INCHES)  
APPROXIMATE CIRCULAR MIL AREA 278  
MAXIMUM DC RESISTANCE 43.10 OHMS/1000' AT 20 C

**INSULATION:**

MANUFACTURED TO UL 1061 SEMI-RIGID PVC  
RATED AT 80 C 300 VOLTS ALSO RATED 10002 105C 300V  
.010 MIL MIN AVG WALL THICKNESS .007 MIL MIN AT ANY POINT  
47 DUROMETER SHORE D HARDNESS                      ASTM D-2240 TEST METHOD  
SPECIFIC GRAVITY 1.335 (+/- .02)                      ASTM D- 792 TEST METHOD  
TENSILE STRENGTH 3000                                      ASTM D- 638 TEST METHOD  
ELONGATION % 250    ASTM D- 638 TEST METHOD  
VW-1 FLAME TEST RATING

**FINISHED O.D.:**

.038 NOMINAL DIAMETER ( +/- .002)

**PACKAGING:**

REELS

**USAGE:**

(AS DEFINED BY UL) INTERNAL WIRING IN ELECTRIC BOOKKEEPING, ACCOUNTING,  
TIME RECORDING MACHINES, OR ELECTRONIC EQUIPMENT IF WITHIN A CHASSIS OR  
PROTECTED FROM MECHANICAL INJURY.  
THIS ITEM ALSO MEETS THE REQUIRMENTS OF MIL-W-16878/1 (NO SURFACE PRINT)  
RATED 105 C 600 V