

**Unified Wire & Cable, Inc.  
DeKalb, Illinois 60115**

**SPECIFICATION SHEET  
PN:1816T3173-X  
18 16X30 TC UL3173/CSA CL1251  
ROHS COMPLIANT**

**COPPER:** 18 AWG BASIC SPECIFICATION ASTM B -174

**STRANDING:** 16/010 TINNED COPPER BUNCH STRANDING

**LAY:** 1 " LEFT HAND

**CONDUCTOR DIAMETER:** NOMINAL DIAMETER: .047

**INSULATION:** CROSSLINKED POLYOLEFIN

**INSULATION THICKNESS:** .030 MINIMUM AVERAGE WALL THICKNESS  
.027 MINIMUM AT ANY POINT

**RATING:** 125 CELSIUS 600 VOLTS

**FINISHED DIAMETER:** .108 NOMINAL O.D.

**STANDARD PACKAGE:** REELS OR DRUMS

**USAGE:** INTERNAL WIRING OF APPLIANCES. "SUITABLE FOR SWITCHBOARD WIRE"  
CSA RATED CL1251/AWM I A/B 125C 600V FT2 (UL AVLV2)