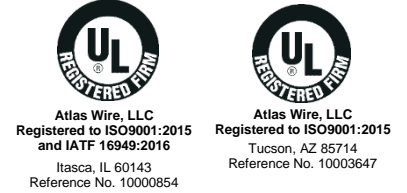




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MATERIAL SPECIFICATION SHEET

**#16 26/30 TINNED COPPER 1/64" PVC
 2/CONDUCTOR TWISTED
 RoHS COMPLIANT**

**AWM STYLE 1569 105c-300v OR AWM STYLE 1007 80c-300v OR
 CSA TR 64 90c OR CSA AWM 1 A/B 105c-300v**

CONDUCTOR:	#16 26/30 TINNED COPPER 1-1/4" BUNCHED LAY NOMINAL O.D. .059" APPROXIMATE CIRCULAR MILL AREA 2600 WEIGHT PER THOUSAND FEET 8.10# BASIC SPECIFICATION ASTM B 174
PVC:	TEMPERATURE RATING UL1007 80c UL1569 105c VOLTAGE RATING 300 VOLTS ELONGATION 330% AVERAGE SPECIFIC GRAVITY 1.32 DUROMETER (SHORE) 91 (A) TENSILE STRENGTH 2450 PSI AVERAGE OXYGEN INDEX 28 BRITTLE POINT -24c SPARK TESTED 5,000 VOLTS FINISHED OD .092" WEIGHT PER THOUSAND FEET 10.40#
CABLE:	LAY LENGTH 1 INCH WEIGHT PER THOUSAND FEET 21.42#
USE:	INTERNAL WIRING OF APPLIANCES; OR WHERE EXPOSED TO OIL AT TEMPERATURES NOT EXCEEDING 60c. WHERE NOT SUBJECT TO MOVEMENT OR MECHANICAL DAMAGE. 600v PEAK FOR ELECTRONIC USE ONLY.