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MATERIAL SPECIFICATION SHEET

**#24 7/32 TINNED COPPER 1/64" PVC
RoHS COMPLIANT
2/CONDUCTOR BONDED RIBBON CABLE
AWM STYLE 2957 105c-300v OR AWM 80c-300v OR CSA TR64 90c**

CONDUCTOR:	#24 7/32 TINNED COPPER 3/4" LAY NOMINAL O.D. .024" APPROXIMATE CIRCULAR MILL AREA 442 WEIGHT PER THOUSAND FEET 1.4# BASIC SPECIFICATION ASTM B 8 ASTM B 286
INSULATED SINGLES:	AWM STYLE 1569 105c-300v OR AWM STYLE 1007 80c-300v OR CSA TR64 90c OR CSA AWM 1 A/B 105c-300v
PVC:	TEMPERATURE RATING 105c VOLTAGE RATING 300 VOLTS WALL THICKNESS .016" ELONGATION 330% AVERAGE TENSILE STRENGTH 2450 PSI AVERAGE SPECIFIC GRAVITY 1.32 DUROMETER (SHORE) 91 (A) OXYGEN INDEX 28 BRITTLE POINT -24c SPARK TESTED 5,000 VOLTS FINISHED O.D. .056" WEIGHT PER THOUSAND FEET 2.77#
BONDED CABLE:	SPARK TESTED 5,000 VOLTS HEIGHT DIMENSION .056" WIDTH DIMENSION .112" WEIGHT PER THOUSAND FEET 5.54#
UL 2957 USE:	INTERNAL WIRING OF ELECTRONIC COMPUTERS AND ELECTRIC BUSINESS MACHINES.