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Registered to ISO9001 and TS16949
Schiller Park, IL 60176
Reference No. 10000854
Tucson, AZ 85714
Reference No. 10003647

MATERIAL SPECIFICATION SHEET

**#24 7/32 TINNED COPPER 1/64" PVC
4/CONDUCTOR BONDED
BONDED WIRE AWM STYLE 2957
SINGLE WIRE AWM STYLES 1007/1569
UL FILE NUMBER E25635
CSA TR-64 LL17450**

CONDUCTOR:	#24 7/32 TINNED COPPER 3/4" LAY	
	NOMINAL O.D.	.024"
	APPROX.CIRCULAR MILL AREA	442
	WEIGHT PER THOUSAND FEET	1.40#
	BASIC SPECIFICATION	ASTM B-8 ASTM B-286
PVC:	TEMPERATURE RATING	UL1007 90c UL1569 105c
	VOLTAGE RATING	300 VOLTS
	ELONGATION	330% AVE
	TENSILE STRENGTH	2450 PSI AVE
	SPECIFIC GRAVITY	1.32
	DUROMETER (SHORE)	91 (A)
	OXYGEN INDEX	28
	BRITTLE POINT	-24c
	SPARK TESTED	7,100 VOLTS
	FINISHED OD	.056"
	WEIGHT PER THOUSAND FEET	2.61#
BONDED CABLE:	HEIGHT	.056"
	WIDTH	.224"
	WEIGHT PER THOUSAND FEET	10.44#
USE:	UL2957: INTERNAL WIRING OF ELECTRONIC COMPUTERS AND ELECTRIC BUSINESS MACHINES.	