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ATLAS WIRE CORPORATION
REGISTERED TO ISO9001:2000
CERTIFICATE NO. A4894

MATERIAL SPECIFICATION SHEET

#24 7/32 BC .011" PVC
RoHS COMPLIANT
FORD SPEC M1L-58A
GPT 105c 600v

CONDUCTOR:	#24 7/32 BARE COPPER 3/4" CONCENTRIC LAY	
	NOMINAL O.D.	.024"
	APPROXIMATE CIRCULAR MILL AREA	442.0
	WEIGHT PER THOUSAND FEET	1.40#
	BASIC SPECIFICATION	ASTM B-8 ASTM B-286
PVC:	TEMPERATURE RATING	105c
	COLD BEND TEST	-55c
	VOLTAGE RATING	600
	FLAMMABILITY RATING	VW-1
	ELONGATION	300%
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	47 (D)
	TENSILE STRENGTH	3,000 PSI AVG
	SPARK TESTED	5,700 VOLTS
	FINISHED O.D.	.046"
	WEIGHT PER THOUSAND FEET	2.13#

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