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

MATERIAL SPECIFICATION SHEET

#20 7/0124 BC .010" PVC RoHS COMPLIANT M1L134A AUTOMOTIVE THIN WALL

CONDUCTOR:	#20 7/0124 BARE COPPER 1" CONCENTRIC LAY	
	NOMINAL O.D.	.037"
	APPROXIMATE CIRCULAR MILL AREA	1076
	WEIGHT PER THOUSAND FEET	3.42#
	BASIC SPECIFICATION	ASTM B-174
PVC:	TEMPERATURE RATING	105c
	COLD BEND TEST	-54c
	VOLTAGE RATING	600
	FLAMMABILITY RATING	VW-1
	ELONGATION	300%
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	47 (D)
	TENSILE STRENGTH	3,000 PSI
	SPARK TESTED	3,500 VOLTS
	FINISHED O.D.	.057"
	WEIGHT PER THOUSAND FEET	4.30#

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