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ATLAS WIRE CORPORATION
REGISTERED TO ISO 9001
CERTIFICATE NO. A4894

MATERIAL SPECIFICATION SHEET

#22 19/34 TC .010" PVC
RoHS Compliant
MIL-16878/1 TYPE B
105c - 600 VOLTS

CONDUCTOR:	#22 19/34 TINNED COPPER 5/8" UNILAY NOMINAL O.D.	.030"
	APPROXIMATE CIRCULAR MILL AREA	757
	WEIGHT PER THOUSAND FEET	2.36#
	BASIC SPECIFICATION	ASTM B-8 ASTM B-286
PVC:	TEMPERATURE RATING	105c
	VOLTAGE RATING	600 VOLTS
	ELONGATION	300% AVG.
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	47 (D)
	TENSILE STRENGTH	3000 PSI AVG
	SPARK TESTED	3,500 VOLTS
	FINISHED O.D.	.051"
	WEIGHT PER 1,000 FEET	3.156#
REVISION:	E - UNPRINTED	
	F - PRINTED- M16878/1BF 600 VOLTS OY4S5	

* OUR STANDARD IS UNPRINTED, IF PRINTING IS REQUIRED
PLEASE CALL THAT OUT AT TIME OF ORDER