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

## MATERIAL SPECIFICATION SHEET

**#26 19/38 TC .010" PVC**  
**RoHS COMPLIANT**  
**MIL-DTL-16878/1 TYPE B 105c – 600v**

<b>CONDUCTOR:</b>	#26 19/38 TINNED COPPER 1/3" UNILAY NOMINAL O.D.	.020"
	APPROXIMATE CIRCULAR MILL AREA	299.0
	WEIGHT PER THOUSAND FEET	1.0#
	BASIC SPECIFICATION	ASTM B-8 ASTM B-286
<b>PVC:</b>	TEMPERATURE RATING	105c
	COLD BEND TEST	-55c
	VOLTAGE RATING	600v
	ELONGATION	300%
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	47 (D)
	TENSILE STRENGTH	3,000 PSI AVG
	SPARK TESTED	5,700 VOLTS
	FINISHED O.D.	.039"
	WEIGHT PER THOUSAND FEET	1.57#

**REVISION:** M1L-DTL-16878H - PRINTING REQUIRED\*  
\*OUR STANDARD IS PRINTED, IF NO PRINTING IS PREFERRED  
PLEASE CALL THAT OUT AT TIME OF ORDER.

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