



® **ATLAS WIRE LLC.**
 1601 Glenlake Av.
 Itasca, ILLINOIS 60143
 (847) 678-1210
 (847) 678-1281
 www.atlaswirecorp.com



MATERIAL SPECIFICATION SHEET

#26 7/34 TC .017" PVC
RoHS Compliant
MIL-16878/2 TYPE C
105c - 1,000 VOLTS

CONDUCTOR:	#26 7/34 TINNED COPPER 3/4"	
	NOMINAL O.D.	.019"
	APPROXIMATE CIRCULAR MILL AREA	279
	WEIGHT PER THOUSAND FEET	.90#
	BASIC SPECIFICATION	ASTM B-8 ASTM B-286
PVC:	TEMPERATURE RATING	105c
	VOLTAGE RATING	1,000 VOLTS
	ELONGATION	330% AVG.
	SPECIFIC GRAVITY	1.32
	DUROMETER (SHORE)	91 (A)
	TENSILE STRENGTH	2450 PSI AVG
	SPARK TESTED	7,100 VOLTS
	OXYGEN INDEX	28
	BRITTLE POINT	-24c
	FINISHED O.D.	.054"
WEIGHT PER 1,000 FEET	2.06#	
REVISION:	MIL-DTL- 16878G -	PRINT REQUIRED*

* OUR STANDARD IS PRINTED, IF NO PRINTING IS PREFERRED
 PLEASE CALL THAT OUT AT TIME OF ORDER.