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MATERIAL SPECIFICATION SHEET

#06 133/27 TC .040" PVC
RoHS Compliant
MIL-16878/3 TYPE D
105c - 3,000 VOLTS

CONDUCTOR:	#06 7x19/27 TINNED COPPER 3" LAY	
	NOMINAL O.D.	.213"
	APPROXIMATE CIRCULAR MILL AREA	26,818
	WEIGHT PER THOUSAND FEET	83.39#
	BASIC SPECIFICATION	ASTM B-173
PVC:	TEMPERATURE RATING	105c
	VOLTAGE RATING	3,000 VOLTS
	ELONGATION	320% AVG.
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	85 (A)
	TENSILE STRENGTH	2450 PSI AVG
	SPARK TESTED	10,000 VOLTS
	OXYGEN INDEX	25
	BRITTLE POINT	-25c
FINISHED O.D.	.294"	
	WEIGHT PER 1,000 FEET	102.51#

REVISION: MIL-DTL- 16878G - PRINT REQUIRED*

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