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Atlas Wire, LLC
Registered to ISO9001 and TS16949
Itasca, IL 60143
Reference No. 10000854
Tucson, AZ 85714
Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#26 7/34 TINNED COPPER .010" PVC

RoHS COMPLIANT

UL AWM STYLE 1061 80c-300v or
UL AWM STYLE 10002 105c-300v or
CSA AWM 80c-300v I A/B FT-1 SR PVC

CONDUCTOR:	#26 7/34 TINNED COPPER 3/8" CONCENTRIC	
	NOMINAL O.D.	.019"
	APPROXIMATE CIRCULAR MILL AREA	279
	UL 758 NOM. CMA	253
	UL 758 MIN. CMA	248
	WEIGHT PER THOUSAND FEET	0.9#
	BASIC SPECIFICATION	ASTM B-8 ASTM B-286
PVC:	TEMPERATURE RATING	105c
	VOLTAGE RATING	300v
	ELONGATION	300% AVERAGE
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	60 (D)
	TENSILE STRENGTH	3,210 PSI
	OXYGEN INDEX	28
	BRITTLE POINT	-8c
	SPARK TESTED	5,700 VOLTS
	INSULATION THICKNESS	.010"
	FINISHED O.D.	.039" +/- .002"
	WEIGHT PER THOUSAND FEET	1.448#
USE:	INTERNAL WIRING OF ELECTRIC BOOKEEPING, ACCOUNTING, TIME RECORDING MACHINES OR ELECTRONIC EQUIPMENT IF WITHIN A CHASSIS OR PROTECTED FROM MECHANICAL INJURY.	

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