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Atlas Wire, LLC
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
AWM STYLE 1624 80c-150v VW-1
AWM STYLE 1568 80c-150v VW-1

CONDUCTOR:	#26 19/38 TINNED COPPER 1/3" UNILAY NOMINAL O.D.	.020"
	APPROXIMATE CIRCULAR MILL AREA	299
	WEIGHT PER THOUSAND FEET	1.00#
	BASIC SPECIFICATION	ASTM B-8 ASTM B-286
PVC:	TEMPERATURE RATING	80c
	VOLTAGE RATING	150v
	ELONGATION	320% AVE
	TENSILE STRENGTH	2450 PSI AVE
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	85 (A)
	OXYGEN INDEX	26.5
	BRITTLE POINT	-25c
	SPARK TESTED	5,700 VOLTS
	FINISHED O.D. NOMINAL	.039"
	WEIGHT PER THOUSAND FEET	1.57#
USE:	INTERNAL WIRING OF ELECTRONICS EQUIPMENT SUCH AS ELECTRONIC BOOKKEEPING, ACCOUNTING TIME RECORDING MACHINES, MEDICAL OR DENTAL EQUIPMENT, WHEN USED WITHIN A CHASSIS OR PROTECTED FROM MECHANICAL INJURY. 300v PEAK FOR ELECTRONIC USE ONLY.	

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