



ATLAS WIRE CORPORATION
9525 RIVER STREET
SCHILLER PARK, IL 60176
(847) 678-1210
(847) 678-1281 FAX
www.atlaswirecorp.com



ATLAS WIRE CORPORATION
REGISTERED TO ISO9001:2000
CERTIFICATE NO. A4894

MATERIAL SPECIFICATION SHEET

#26 65/44 BC .011" PVC **RoHS COMPLIANT** **AWM STYLE 1624 80C – 150V**

CONDUCTOR:	#26 65/44 BARE COPPER BUNCHED	
	NOMINAL O.D.	.021"
	APPROXIMATE CIRCULAR MILL AREA	255
	WEIGHT PER THOUSAND FEET	.8130#
	BASIC SPECIFICATION	ASTM B-174
PVC:	TEMPERATURE RATING	80C
	VOLTAGE RATING	150V
	ELONGATION	300% AVERAGE
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	60 (D)
	TENSILE STRENGTH	3210 PSI
	OXYGEN INDEX	28
	SPARK TESTED	3,500 VOLTS
	FINISHED O.D.	.043"
	WEIGHT PER THOUSAND FEET	1.482#
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.	