



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

#18 19/0092 BC .010" PVC
RoHS COMPLIANT
FORD SPEC WSB-M1L 134A1

CONDUCTOR:	#18 19/0092 BARE COPPER .625" UNILAY	
	NOMINAL O.D.	.046"
	APPROXIMATE CIRCULAR MILL AREA	1.608
	WEIGHT PER THOUSAND FEET	4.90#
	BASIC SPECIFICATION	ASTM B 8 ASTM B 286
PVC:	TEMPERATURE RATING	105c
	ELONGATION	300% AVERAGE
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	47 (D)
	TENSILE STRENGTH	3000 PSI
	OXYGEN INDEX	25
	BRITTLE POINT	-29c
	SPARK TESTED	3,500 VOLTS
	NOMINAL FINISHED O.D.	.066"
	WEIGHT PER THOUSAND FEET	5.96#

info@atlaswirecorp.com