



ATLAS WIRE CORPORATION

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

MATERIAL SPECIFICATION SHEET

#16 19/011 BC .010" PVC
RoHS COMPLIANT
FORD SPEC WSB-M1L 134A1

CONDUCTOR: #16 19/011 BARE COPPER 1 1/2" BUNCHED
NOMINAL O.D. .056"
APPROXIMATE CIRCULAR MILL AREA 2,299
WEIGHT PER THOUSAND FEET 7.53#
BASIC SPECIFICATION ASTM B 174

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. .076"
WEIGHT PER THOUSAND FEET 8.77#

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