



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



Atlas Wire Corporation
Registered to ISO9001 and TS16949
Schiller Park, IL 60176
Reference No. 10000854
Tucson, AZ 85714
Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#16 65/34 BC .016"
CROSS LINKED POLYOLEFIN INSULATED
RoHS COMPLIANT
AUTOMOTIVE PRIMARY WIRE
SAE J1128 – 125c TYPE TXL

CONDUCTOR: #16 65/34 BC 1-1/4" BUNCHED STRANDING
NOMINAL DIAMETER .060"
APPROXIMATE CIRCULAR MILL AREA 2,588
WEIGHT PER THOUSAND FEET 8.00#
BASIC SPECIFICATION ASTM B 174

PVC: TEMPERATURE RATING 125c
INSULATION THICKNESS .023"
ELONGATION AT BREAK 400% AVERAGE
SPECIFIC GRAVITY 1.18
TENSILE STRENGTH 2,400 PSI
SPARK TESTED 8,000 VOLTS
NOMINAL FINISHED O.D. .094"
DIAMETER TOLERANCE +/- .002"
WEIGHT PER THOUSAND FEET 9.98#

info@atlaswirecorp.com

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