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Atlas Wire, LLC
Registered to ISO9001:2015
and IATF 16949:2016
Itasca, IL 60143
Reference No. 10000854



Atlas Wire, LLC
Registered to ISO9001:2015
Tucson, AZ 85714
Reference No. 10003647

MATERIAL SPECIFICATION SHEET

**#10 19/0223 BC .041”
CROSS LINKED POLYOLEFIN INSULATED
RoHS COMPLIANT
AUTOMOTIVE PRIMARY WIRE
SAE J1128 – 125c TYPE SXL**

CONDUCTOR: #10 19/0223 BC 1-1/2" LAY
APPROXIMATE NOMINAL O.D. .112"
APPROXIMATE CIRCULAR MILL AREA 9,449
WEIGHT PER THOUSAND FEET 29.58#
BASIC SPECIFICATION ASTM B 174

PVC: TEMPERATURE RATING 125c
ELONGATION AT BREAK 425% AVERAGE
SPECIFIC GRAVITY 1.09
TENSILE STRENGTH 2,300 PSI
SPARK TESTED 10,000 VOLTS
NOMINAL FINISHED O.D. .194"
WEIGHT PER THOUSAND FEET 39.08#

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