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

MATERIAL SPECIFICATION SHEET

#14 19/0141 BC .016"
CROSS LINKED POLYOLEFIN INSULATED
RoHS COMPLIANT
AUTOMOTIVE PRIMARY WIRE
SAE J1128 – 125c TYPE TXL

CONDUCTOR: #14 19/0141 BC 1-1/2" LAY
APPROXIMATE NOMINAL O.D. .071"
APPROXIMATE CIRCULAR MILL AREA 3,777
WEIGHT PER THOUSAND FEET 11.75#
BASIC SPECIFICATION ASTM B 174

XLPE: TEMPERATURE RATING 125c
ELONGATION AT BREAK 425% AVERAGE
SPECIFIC GRAVITY 1.09
TENSILE STRENGTH 2,300 PSI
SPARK TESTED 7,100 VOLTS
NOMINAL FINISHED O.D. .103"
WEIGHT PER THOUSAND FEET 13.86#

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