



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



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

## MATERIAL SPECIFICATION SHEET

**#16 19/011 BC .023"**  
**CROSS LINKED POLYOLEFIN INSULATED**  
**RoHS COMPLIANT**  
**AUTOMOTIVE PRIMARY WIRE**  
**SAE J1128 – 125c TYPE GXL**

**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

**XLPE:** TEMPERATURE RATING 125c  
ELONGATION AT BREAK 425% AVERAGE  
SPECIFIC GRAVITY 1.09  
TENSILE STRENGTH 2,300 PSI  
SPARK TESTED 8,000 VOLTS  
NOMINAL FINISHED O.D. .102"  
WEIGHT PER THOUSAND FEET 10.28#

info@atlaswirecorp.com