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

MATERIAL SPECIFICATION SHEET

#06 133/27 BC .060"
CROSS LINKED POLYOLEFIN INSULATED
RoHS COMPLIANT
LOW VOLTAGE BATTERY CABLE
SAE J1127 – 125c TYPE SGX

CONDUCTOR: #06 7x19/27 BC 3" ROPE LAY
 APPROXIMATE NOMINAL O.D. .213"
 APPROXIMATE CIRCULAR MILL AREA 26,818
 WEIGHT PER THOUSAND FEET 83.39#
 BASIC SPECIFICATION ASTM B 173

XLPE: TEMPERATURE RATING 125c
 ELONGATION AT BREAK 425% AVERAGE
 SPECIFIC GRAVITY 1.09
 TENSILE STRENGTH 2,300 PSI
 SPARK TESTED 12,500 VOLTS
 NOMINAL FINISHED O.D. .333"
 WEIGHT PER THOUSAND FEET 108.19#

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