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 Reference No. 10000854
 Tucson, AZ 85714
 Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#18 16/30 BC .016" PVC RoHS Compliant AUTOMOTIVE PRIMARY WIRE SAE J1128 – 105c TYPE TWP

CONDUCTOR: #18 16/30 BC 1" BUNCHED
 APPROXIMATE NOMINAL O.D. .048"
 APPROXIMATE CIRCULAR MILL AREA 1,600
 WEIGHT PER THOUSAND FEET 5.00#
 BASIC SPECIFICATION ASTM B 174

PVC: TEMPERATURE RATING 105c
 ELONGATION 330% AVERAGE
 SPECIFIC GRAVITY 1.32
 DUROMETER (SHORE) 91 (A)
 TENSILE STRENGTH 2450 PSI
 OXYGEN INDEX 28
 BRITTLE POINT -24c
 SPARK TESTED 7,100 VOLTS
 NOMINAL FINISHED O.D. .082"
 WEIGHT PER THOUSAND FEET 6.94#

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