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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

#14 19/27 TC .023" PVC
RoHS COMPLIANT
SAE J1128 TYPE GPT 105C
2 CONDUCTOR BONDED

CONDUCTOR:

#14 19/27 TINNED COPPER 1-1/4" UNILAY
 NOMINAL O.D. .071"
 APPROXIMATE CIRCULAR MILL AREA 3,831
 WEIGHT PER THOUSAND FEET 11.6#
 BASIC SPECIFICATION ASTM B 8
 ASTM B 286

PVC:

TEMPERATURE RATING 105c
 ELONGATION 330% AVERAGE
 TENSILE STRENGTH 2450 PSI AVERAGE
 SPECIFIC GRAVITY 1.32
 DUROMETER (SHORE) 91 (A)
 OXYGEN INDEX 28
 BRITTLE POINT -24c
 SPARK TESTED 8,000 VOLTS
 NOMINAL FINISHED O.D. .117"
 WEIGHT PER THOUSAND FEET 15.69#

**BONDED
 CABLE:**

NOMINAL O.D. HEIGHT .117"
 NOMINAL O.D. WIDTH .234"
 SPARK TESTED 8,000 VOLTS
 CABLE WEIGHT PER THOUSAND FEET 31.38#

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