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 Schiller Park, IL 60176
 Reference No. 10000854
 Tucson, AZ 85714
 Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#14 19/27 TC .045" PVC
RoHS Compliant
MIL-W-76D TYPE HWP
80c - 600 VOLTS

| | | |
|-----------------------|---------------------------------------|------------------------|
| CONDUCTOR: | #14 19/27 TINNED COPPER 1-1/4" UNILAY | |
| | NOMINAL O.D. | .071" |
| | APPROXIMATE CIRCULAR MILL AREA | 3,831 |
| | WEIGHT PER THOUSAND FEET | 11.60# |
| | BASIC SPECIFICATION | ASTM B-8 ASTM B-286 |
| PVC: | TEMPERATURE RATING | 105c |
| | VOLTAGE RATING | 600 VOLTS |
| | ELONGATION | 320% AVG. |
| | SPECIFIC GRAVITY | 1.34 |
| | DUROMETER (SHORE) | 85 (A) |
| | TENSILE STRENGTH | 2450 PSI AVG |
| | SPARK TESTED | 12,500 VOLTS |
| | OXYGEN INDEX | 25 |
| | BRITTLE POINT | -25c |
| | FINISHED O.D. | .161" |
| WEIGHT PER 1,000 FEET | 21.46# | |

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