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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

#10 37/26 TC .037" PVC
RoHS Compliant
MIL-16878/3 TYPE D
105c - 3,000 VOLTS

CONDUCTOR: #10 37/26 TINNED COPPER 1/2" CONCENTRIC
 NOMINAL O.D. .108"
 APPROXIMATE CIRCULAR MILL AREA 9,401
 WEIGHT PER THOUSAND FEET 29.31#
 BASIC SPECIFICATION ASTM B-8
 ASTM B-286

PVC: TEMPERATURE RATING 105c
 VOLTAGE RATING 3,000 VOLTS
 ELONGATION 320% AVG.
 SPECIFIC GRAVITY 1.34
 DUROMETER (SHORE) 85 (A)
 TENSILE STRENGTH 2450 PSI AVG
 SPARK TESTED 10,000 VOLTS
 OXYGEN INDEX 25
 BRITTLE POINT -25c
 FINISHED O.D. .182"
 WEIGHT PER 1,000 FEET 39.45#

REVISION: MIL-DTL- 16878G - PRINT REQUIRED*

* OUR STANDARD IS PRINTED, IF NO PRINTING IS PREFERRED
 PLEASE CALL THAT OUT AT TIME OF ORDER.