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

MATERIAL SPECIFICATION SHEET

#16 19/0117 TC 1/64" XLPE

RoHS COMPLIANT

UL AWM STYLE 3199 105C – 300V X-LINK POLY

CSA LL17450 TYPE CL 1252 125C – 300V CSA AWM 1 A/B FT2

CONDUCTOR: #16 19/0117 TC 3/4" UNILAY
 APPROXIMATE NOMINAL O.D. .058"
 APPROXIMATE CIRCULAR MILL AREA 2,601
 WEIGHT PER THOUSAND FEET 7.9#
 BASIC SPECIFICATION ASTM B 8
 ASTM B 286

MOISTURE CURED

CROSS LINKED POLYETHYLENE:

TEMPERATURE RATING 125c
 VOLTAGE RATING 600 VOLTS
 SPECIFIC GRAVITY 1.09
 DUROMETER INSTANTANEOUS 53 SHORE D
 DUROMETER 10 SECOND DELAY 48 SHORE D
 TENSILE STRENGTH 2300 PSI AVERAGE
 TENSILE ELONGATION AT BREAK 425%
 CSA -30c COLD BEND TEST PASS
 SPARK TESTED 7,1000 VOLTS
 FINISHED O.D. .091"
 WEIGHT PER THOUSAND FEET 9.83#

USE: IN APPLIANCES OR AS BALLAST LEADS FOR INDOOR USE ONLY.

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