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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 41/30 BC 1/32" PVC
 XLPE INSULATED APPLIANCE WIRE
 UL 3321 150c
 TYPE CL 1503 600v CSA AWM 1-A/B FT2**

CONDUCTOR: #14 41/30 BC 1 1/2" LAY BUNCHED
 APPROXIMATE NOMINAL O.D. .075"
 APPROXIMATE CIRCULAR MILL AREA 4,110
 WEIGHT PER THOUSAND FEET 12.80#
 BASIC SPECIFICATION ASTM B 174

CROSS LINKED POLYETHYLENE:
 TEMPERATURE RATING 150c
 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%
 SPARK TESTED 10,000 VOLTS
 FINISHED O.D. .137"
 WEIGHT PER THOUSAND FEET 17.78#

PRINTED: 14 AWG E25635 RU AWM STYLE 3321 150C – 600V AC
 750v DC X-LINK POLY C RU TYPE CL 1503
 AWM I - A/B 150C – 600V FT2

UL 3321 USE: INTERNAL WIRING OF APPLIANCES.

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