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UNDERWRITERS LABORATORIES

APPLIANCE WIRING MATERIAL

Subj.758

Section 1

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Style 1659

Insulated Wire.

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Rating                    250 deg C, 600 Vac, Horizontal flame, Oil Res 80 deg C  
(optional), Gasoline Resist (opt)

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Conductor                26 AWG - 4/0 AWG solid or stranded round.

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Insulation                PTFE, TFE

26-10 AWG conductor size	20 mils min average	18 mils minimum at any point
8-2 AWG	30 avg	27 min
1-4/0 AWG	45 avg	40 min

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Covering                 (Optional) - Mica tape wrap.

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Braid                     (Optional) - Treated glass braid.

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Standard                 Appliance Wiring Material UL 758.

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Marking                  General.

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Use                        Internal wiring of appliances and electronic equipment  
Tags may indicate the following: 2500 Volts Peak - For  
Electronic Use Only in addition, the tag may also  
indicate one or more of the following: Suitable for  
immersion in gasoline; gasoline vapor; and 80 deg C in  
oil.