



APPLIANCE WIRING MATERIAL

Subj.758

Section 1

Page 10109

Issued:1991-10-07

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Style 10109

Single conductor with extruded insulation

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**Rating** 150 or 200 deg C, 300 Vac, Horizontal flame.

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**Conductor** 36 AWG - 4/0 AWG, solid or stranded.

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**Insulation** Extruded ETFE.

<u>Conductor Size</u>	<u>Minimum average thickness</u>	<u>Minimum thickness at any point</u>
36-18 AWG	6.0 mils	5.0 mils
16-14 AWG	8.0 mils	7.0 mils
12-10 AWG	10.0 mils	9.0 mils
8-4 AWG	25.0 mils	21.0 mils
3-1 AWG	35.0 mils	31.0 mils
1/0-4/0 AWG	45.0 mils	40.0 mils

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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.

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