



APPLIANCE WIRING MATERIAL

Subj.758

Section 1

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Style 10198

Single Conductor with Extruded Insulation

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**Rating** 105 deg C, 300 Vac, Horizontal flame.

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**Conductor** 30 AWG - 4/0 AWG, solid or stranded or braided.

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**Insulation** Extruded PVC.

<u>Conductor size</u>	<u>Minimum average thickness</u>	<u>Minimum thickness at any point</u>
30-16 AWG	15 mils	13 mils
15-9 AWG	20 mils	17 mils
8-2 AWG	30 mils	27 mils
1-1/0 AWG	40 mils	36 mils
2/0-4/0 AWG	50 mils	45 mils

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**Standard** Appliance Wiring Material UL 758.

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**Marking** General.

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**Use** Ground strap lead wire for the internal wiring of electronic equipment where the acceptability of the combination is to be determined by Underwriters Laboratories Inc.

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