



APPLIANCE WIRING MATERIAL

Subj.758

Section 2

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Issued:2005-09-30

Revised:2011-09-19

Style 21455

Multiconductor Cable with Extruded Non-Integral Jacket

Rating 80 deg C, 30 Vac, Horizontal flame.

Insulation Labeled or complying with manufacturer's AWM Procedure with minimum rating of 80 deg C, 30 Vac.

Assembly Two or more insulated conductors.

Covering Optional.

Shield Optional.

Jacket Extruded mPPE-PE

<u>Diameter of core assembly under jacket*</u>	<u>Minimum average thickness</u>	<u>Minimum thickness at any point</u>
0.350 inch or less	15 mils	12 mils
0.351-0.700 inch	30 mils	24 mils
0.701-1.000 inch	40 mils	32 mils
1.101-1.500 inch	54 mils	43 mils



*Equivalent diameter of flat assembly = $1.1284 \times (TW)^{0.5}$ where T is the thickness of the assembly under jacket, and W is the width of the assembly under jacket.

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal wiring.

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