



## APPLIANCE WIRING MATERIAL

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Style 2643      Flat Cable.

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Rating	105 deg C, 300 Vac, Horizontal flame.
Conductor	32 AWG - 10 AWG round or flat, nickel, silver, gold, or tin plated or bare copper, or polyurethane coated copper. May use same or mixed AWG size. Minimum thickness of 1.5 mils; maximum thickness of 20.0 mils. Minimum width of 10 mils and maximum width of 350 mils.
Insulation	PET, PETP, 2.5 mils min average. On each side of the conductors 3.5 mils minimum of PVC adhesive or 1.5 mils minimum of polyester adhesive bonded to 1.5 mils minimum of biaxially oriented Polyethylene Terephthalate.
Assembly	Two through 150 conductors may be straight or irregular shaped and laid parallel and in one plane. Minimum 16 mils insulation width on outside edges of conductors and 16 mils minimum insulation width between adjacent conductors. Length of insulated conductors not specified.
Shield	Optional.
Standard	Appliance Wiring Material UL 758.
Marking	General.
Use	Internal wiring of electronic equipment.

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