



## APPLIANCE WIRING MATERIAL

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Issued:1994-07-27

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Style 20861      Bonded flat ribbon cable

<b>Rating</b>	105 deg C, 60 Vac, Horizontal flame.
<b>Conductor</b>	40 AWG - 12 AWG flat or round, 1.0-10.0 mils thick, 10-100 mils wide.
<b>Insulation</b>	(1) non extruded PVC, 3.5 mils minimum bonded each side, or (2) 0.8 mil minimum biaxially oriented PETP film bonded each side with 0.5 mil polyester adhesive, or (3) 0.8 mils minimum PETP film or flame retardant polyester film and 0.5 mil minimum PVC on each side of conductors laminated together. 10 mils minimum edge width and 3 mils minimum between conductors.
<b>Assembly</b>	Two to 150 conductors Straight or irregular parallel in one plane.
<b>Shield</b>	Optional. Metal faced polyester tape. Drain wire optional.
<b>Standard</b>	Appliance Wiring Material UL 758.
<b>Marking</b>	General.
<b>Use</b>	Internal wiring of Class 2 circuits in electronic equipment.