



## APPLIANCE WIRING MATERIAL

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Style 2896      Laminated Flat Ribbon Cable.

<b>Rating</b>	80 deg C, 30 Vac, Horizontal flame.
<b>Conductor</b>	42-12 AWG flat or round.
<b>Insulation</b>	(1) PVC film, 3.5 mils minimum thickness bonded each side of conductors, or (2) PET film, 0.4 mil minimum thickness bonded each side of conductors, with Polyester adhesive, 0.5 mil minimum thickness, or (3) PET film or FR Polyester, 0.4 mil minimum thickness, and PVC film, 0.5 mil minimum thickness bonded each side of conductors, 10 mils minimum edge width and 3 mils minimum distance between conductors, or (4) PI film, 0.4 mil minimum thickness bonded on each side of conductors, with Polyester adhesive, 0.4 mil minimum thickness, 0.8 mil minimum total combined thickness.
<b>Assembly</b>	2 to 150 conductors. Straight or irregular paralalled in one plane.
<b>Shield</b>	Optional. Metal faced polymeric tape. Drain wire optional.
<b>Covering</b>	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.