



## APPLIANCE WIRING MATERIAL

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Style 20744      Bonded or laminated flat ribbon cable.

<b>Rating</b>	60, 80 deg C, 30 Vac, 150 Vac, Horizontal flame.
<b>Conductor</b>	36-10 AWG conductor size;
<b>Insulation</b>	Labeled or complying with Manufacturer's AWM Procedure, The minimum voltage and temperature ratings of the singles shall be the rating of the overall cable.
<b>Assembly</b>	Two to 200 insulated singles, twisted pair triads or quads laid parallel in one plane, intermittently or continuously bonded together or bonded to the PVC covering to form a flat ribbon type cable or twisted to form a round cable. Parallel pairs may be shielded. May include mixed AWG sizes. Manufacturer shall maintain a record of all singles used in each cable.
<b>Inner Covering</b>	Optional, extruded PVC or one or two sheets of PVC or polyester/PVC laminated film, each sheet is 2 mil min at any point, laminated over the cable assembly. Film covering may be perforated. Hole diameter and pattern is not specified.
<b>Shield</b>	Optional.
<b>Outer Covering</b>	Optional, PVC, 5 - 80 mils; Or PTFE, 2 - 80 mils; Or one or two layers of 1 mils polyester film with polyester adhesive.
<b>Standard</b>	Appliance Wiring Material UL 758.
<b>Marking</b>	General.

**Use**

Internal wiring of electronic equipment.

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