



# Style 10269 - APPLIANCE WIRING MATERIAL

## APPLIANCE WIRING MATERIAL

Subj.758  
Section 1  
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Style 10269                      Single conductor with extruded insulation.

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**RATING**                      80, 90, 105 deg C, 1000 Vac or 1250 Vdc, Horizontal flame, Optional - Oil Resistant 60 deg C or 80 deg C.

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**CONDUCTOR**                30 AWG - 2000 kcmil, solid or stranded round.

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**INSULATION**              PVC

30-9 AWG conductor size	30 mils min average	27 mils minimum at any point
8-7 AWG	45 avg	40 min
6-2 AWG	60 avg	54 min
1-4/0 AWG	80 avg	72 min
250-500 kcmil	95 avg	86 min
550-1000 kcmil	110 avg	99 min
1100-2000 kcmil	125 avg	112 min.

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**STANDARD**                Appliance Wiring Material UL 758.

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**MARKING**                 General.

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**USE**

Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60 deg. C or 80 deg. C (whichever is applicable). Tags may also indicate the following: 3,500 V peak - for electronic use only.

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