



APPLIANCE WIRING MATERIAL

Subj.758

Section 3

Page 3193

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Style 3193

Single or multiple conductor with extruded insulation

Rating	105 deg C, 600 Vac, 750 Vdc, Horizontal flame, Oil Resistant 80 deg C.		
Conductor	1 AWG - 1000 kcmil smaller stranded, tinned or bare copper.		
Insulation	CP.		
	<u>1-4/0 AWG conductor size</u>	<u>80 mils min average</u>	<u>72 mils min at any point</u>
	250-500 kcmil	95 avg	86 min
	501-1000 kcmil	110 avg	99 min
Covering	Optional-Lacquered braid.		
Misc.	Separator - Paper, paper-foil, polyester or polyester-foil. Not required when tinned conductors are employed.		
Standard	Appliance Wiring Material UL 758.		
Marking	General.		
Use	Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 80 deg. C.		

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