



APPLIANCE WIRING MATERIAL

Subj.758

Section 1

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Style 1644

Single conductor with extruded insulation.

Rating	150 deg C, 600 Vac, Horizontal flame.
Conductor	30 AWG - 4/0 AWG solid or stranded. Or Litz Cable conductor consists of single strand MAGNET WIRE, R/C (OBMW2). Each single magnet wire strand is cabled together with the other magnet wire strands to form a conductor AWG size to be determined by the dc resistance test per UL1581.
Insulation	Extruded ETFE; 30-10 AWG, 20 mils minimum average thickness, 18 mils minimum thickness at any point; 8-2 AWG, 30 avg, 27 min; 1-4/0 AWG, 45 avg, 40 min.
Standard	Appliance Wiring Material UL 758.
Marking	General.
Use	Internal wiring of electronic equipment. Tags may indicate the following: 2500 V Peak - For Electronic Use Only.

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