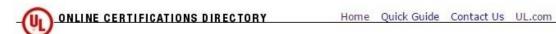
4800 Hilton Corporate Drive, Columbus, OH 43232 Phone: 614-294-3376 Fax: 1-614-294-3807



AVLV2.E237650 **Appliance Wiring Material - Component**

Page Bottom

Appliance Wiring Material - Component

See General Information for Appliance Wiring Material - Component

BRISKHEAT CORPORATION

4800 Hilton Corporate Dr Columbus, OH 43232 USA E237650

Table of Recognized Styles						
Single and multiple-cond	uctor specialty items.					
5417	5418	080		P 00	0	

Marking: Company name, voltage rating, temperature rating, conductor size, conductor material if other than copper, and use. Last Updated on 2015-12-15

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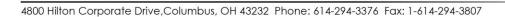
Signature:

Full Name:

Douglas R. Dietz

Position:

Vice President of Engineering





APPLIANCE WIRING MATERIAL Subj.758

Page 5417 Section 5

Style 5417 Single conductor with other-than-extruded insulation

9	
Rating	250 deg C, 600 Vac, Horizontal flame.
Conductor	50 AWG - 12 AWG, solid or stranded.
Insulation	Consists of two layers of PI film, each layer 1.0 mil thick, bonded together, total thickness 2.0 mils minimum, 57.0 mils minimum width, 19.0 mils minimum overlap, applied spirally.
Standard	Appliance Wiring Material UL 758.
Marking	General.
Use	Internal Wiring and Heat Resistance Wire.

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APPLIANCE WIRING MATERIAL Subj.758

Section 5 Page 5418

Style 5418 Single conductor with extruded insulation.

Rating	250 deg C, 600 Vac, Horizontal flame.
Conductor	50 AMG - 12 AMG, solid or stranded.
Insulation	Polyimide, 2 mils total minimum average thickness.
Assembly	Insulation consists of two layers, bonded together, of Polyimide Film each layer 1.0 mil thick total insulation thickness 2.0 mils, 57.0 mils vide, 19.0 mils overlap, applied spirally. Additionally Two Layers of 8.0 mil diameter Braided Fiberglass yarn over the Polyimide Film. See Facing Page for Naterial.
Shield	Wire Braid.
Covering	Fiberglass Braid.
Standard	Appliance Wiring Material UL 758.
Marking	General.
Use	Internal wiring.

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Signature:

Full Name:

Douglas R. Dietz

Position:

Vice President of Engineering