



PHILWAY PRODUCTS INC
MR J BEAUCHAMP, Q A MANAGER
701 VIRGINIA AVE
ASHLAND OH 44805

Your most recent Certification is shown below. You may also view this information, or a portion of this information (depending on the product category), on UL's Online Certifications Directory at www.ul.com/database. Please review the text and contact the Conformity Assessment Services staff member who handled your project if revisions are required. For instructions on placing an order for this information in a 3 x 5-inch format, you may refer to the enclosed order form for UL Card Service.

ZPMV2
Wiring, Printed - Component

January 30, 2003

PHILWAY PRODUCTS INC
701 VIRGINIA AVE PO BOX 68, ASHLAND OH 44805

E37078

Type	Clad Cond Width		Thk Mils %	SS/DS+	Max Area Diam In.	Sold Lts		Max Oper Temp	UL94 Flame Class
	Min In.	Min Edge In.				Temp C (F)	Time Sec		
Single layer printed wiring boards.									
1	0.005	0.015	—	DS	3	271(520)	20	130	—
1-0	0.005	0.015	—	DS	3	271(520)	20	130	V-0
2	0.015	0.036	0.7	DS	3	271(520)	20	105	—
2-0	0.015	0.036	.07	DS	3	271(520)	20	105	V-0
3C	0.005	0.015	—	DS	1/2	274(525)	15	105	—
3C-0	0.005	0.015	—	DS	1/2	274(525)	15	105	V-0
Multilayer printed wiring boards.									
4A	0.003	0.009	0.7	DS	1/2	271(520)	20	130	—
4A0	0.003	0.009	0.7	DS	1/2	271(520)	20	130	V-0
4A1	0.003	0.009	0.7	DS	1/2	271(520)	20	130	V-1
5	0.003	0.009	0.7	DS	1/2	271(520)	15	130	—
5-0	0.003	0.009	0.7	DS	1/2	271(520)	15	130	V-1

+SS-Single sided, DS-Double or single sided.

%Silver may be used on applicable materials in low voltage limited energy applications only, until February 7, 2004.

Marking: Company name or "PPI", may be followed by L in a circle and type designation.

See General Information Preceding These Recognitions

For use only in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.