



## IPC WHMA-A-620 & J-STD-001 Compliance Statement

Virginia Panel Corporation (VPC) has been an IPC member in good standing since 2011. IPC membership requires adherence to rules and regulations supporting the electronic interconnection industry. VPC complies with [IPC/WHMA-A-620](#) with 5 certified IPC trainers in-house and all assemblers having IPC-620A application specialist certification. All wiring assemblers are also trained to comply with soldering and inspection per [IPC J-STD-001](#).

VPC is capable of producing to all IPC classes (see class definitions below) depending on the customer's requirements. Customers have the ultimate responsibility for identifying the class to which the assembly is evaluated.

### **Class 1 -- General Electronic Products**

Includes products suitable for applications where the major requirement is function of the completed assembly.

### **Class 2 -- Dedicated Service Electronic Products**

Includes products where continued performance and extended life is required, and for which uninterrupted service is desired but not critical. Typically, the end-use environment would not cause failures.

### **Class 3 -- High Performance Electronic Products**

Includes products where continued high performance or performance-on-demand is critical, equipment downtime cannot be tolerated, end-use environment may be uncommonly harsh, and the equipment must function when required, such as life support or other critical systems.

Through IPC, VPC has access to new industry standards, advancements and trends, as well as environmental issues and their impact on the industry. VPC is proud to support the IPC organization as a member.

### **[About IPC](#)**

Since 1957, IPC has been guiding the electronic interconnection industry through dramatic changes. IPC is the only trade association that brings together all of the players in this industry: designers, board manufacturers, assembly companies, suppliers, and original equipment manufacturers. More than 3,400 companies around the world depend on IPC programs and services to further their competitive excellence and financial success. As a member-driven organization and leading source for industry standards, training, market research and public policy advocacy, IPC supports programs to meet the needs of an estimated \$2 trillion global electronics industry.