



DEFENSE LOGISTICS AGENCY
LAND AND MARITIME
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

April 6, 2012

Mr. Robin Burrough
Dynamic & Proto Circuits Inc.
869 Barton Street
Stoney Creek, Ontario L8E 5G6
Canada

Dear Mr. Burrough:

RE: Notice of Qualification GI Base Material; MIL-PRF-31032/1; FSC 5998; CAGE Code 38898; VQE-12-024252 / 035740

Qualification of products is granted as a result of successful qualification testing to Military Performance Specification MIL-PRF-31032, Printed Circuit Board/Printed Wiring Board, and associated specifications MIL-PRF-31032/1 and /2. The capabilities qualified for each base material and slash sheet indicated below shall be listed on Qualified Manufacturers List QML-31032. The effective date of this qualification is April 6, 2012.

MANUFACTURER	PLANT LOCATIONS	CAGE CODE: 38898
Dynamic and Proto Circuits, Inc. 869 Barton Street Stoney Creek, Ontario L8E 5G6 Canada	Same Address as Manufacturer	PHONE #: 905-643-9900 FAX #: 905-643-9911 EMAIL: dynamicinfo@dapc.com
Specification: MIL-PRF-31032/1, MIL-PRF-31032/2 Qualification Letters: VQE-12-024252 Rigid Base Material: GI: Glass Base, Woven, Polyimide Resin, Heat Resistant Max. Panel Size: 16" x 18" Max. Number of Layers: 16 Max. Board Thickness: .125" Min. Hole Size: .0135" Drilled Plated-Through Hole Before Plating Aspect Ratio: 9.3:1 Through-Hole Min. Conductor Width/Space: .025 "/.025" Hole Preparation: Plasma Desmear Hole Wall Conductive Coating: Electroless Copper Copper Plating: Direct Current Plate Solder Resist: Dry Film, Liquid Photoimageable Finish System: HASL		

Test report number 31032-3377-12 has been assigned to your test data. This qualification is based on your MIL-PRF-31032 certification and is subject to the conditions stated below:

1. A listing on the Qualified Manufacturers List (QML) does not guarantee acceptance of the product(s) in any future purchase.
2. QML listing does not constitute a waiver of any requirements of the specification or of the provisions of any contract.
3. Advertising of qualification information is permitted. Permission to use such information for advertising or publicity purposes is granted provided that such publicity or advertising does not state or imply that the product(s) is the only product of that type qualified or that the Department of Defense in any way recommends or endorses the manufacturer's product.
4. The listing applies only to products produced in the plant(s) specified in this letter of notification of qualification and applies to future amendments or revisions of the specification, unless otherwise notified.
5. The listing applies only to materials and manufacturing construction techniques identical to or covered by that (those) qualified. The qualifying activity must be advised in advance of any change to the materials and manufacturing construction techniques. Failure to notify the qualifying activity of any change to the materials and manufacturing construction techniques is cause for removal from the QML.

Manufacturers are required to inform this Office immediately if a failure occurs during PCI testing, if production of this qualification is discontinued, or prior to issuance of a GIDEP Alert and/or Problem Advisory on their QML products. If you have any questions, please contact Mr. Jonathan Stone, (614) 692-3022 or vqe.js@dla.mil.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
Chief
Sourcing and Qualification Division

cc: NDQAR Ont-Prairies

Mr. Victor Li
National Defence Quality Assurance
Region Ontario-Prairies
4900 Yonge Street, Suite 600
Toronto, Ontario M2N 6B7
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