



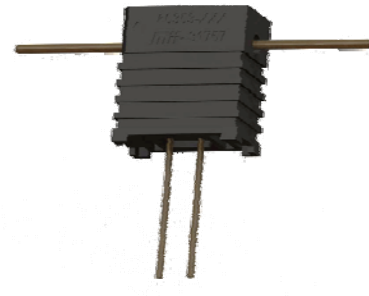
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FOR IMMEDIATE RELEASE

## **Micropac Industries Develops High Voltage Isolator**

**GARLAND (March 15, 2013)** – Micropac Industries, Inc. (MPAD) has developed the 66353 single channel high voltage optocoupler. The 66353 uses light emitting diodes optically coupled to a series of high voltage silicon photodiodes. The optocoupler circuitry is mounted in a 4 pin custom package designed to withstand high isolation voltage. The 66353 is available as a commercial device or screened according to the methods of MIL-PRF-38534 (where applicable). The device is designed for radiation tolerance and has been selected for space platform applications.

Designed for high voltage applications, the 66353 has 12 KV of isolation voltage with a reverse breakdown voltage rating of 8KV. Applications include high voltage power supplies, high voltage instruments, voltage level shifting and space instrumentation.



### **About Micropac Industries**

Founded in 1963, Micropac Industries, Inc. is a diversified, high technology company located in Garland, Texas, specializing in high reliability microcircuit multi-chip modules, Hall Effect devices and optoelectronic components/assemblies. Micropac develops and manufactures complete custom designs to meet specific customer applications and requirements. Our products are being used throughout the world in a wide variety of military/aerospace, space, medical and industrial applications. Visit [www.micropac.com](http://www.micropac.com) for more information.

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