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8755 W. Higgins Road
Suite 500
Chicago, IL 60631
www.littelfuse.com

RoHS Lab Analysis Report and Certification

HF Halogen Free

Product Description: **1Ch 200W 12V Bidirectional TVS Diode EG**
Product Number: **SPHV12-01ETG-C**

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive (EU) 2015/863 of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1357	EFTECT64T	Lead Frame	
ICP-1354	QMI519	Adhesive	
ICP-1635	EME-G770H Typ	Epoxy Molding Compound	
ICP-0325	-	Bonding Wire	
ICP-0323	-	IC Wafer	

To view the third party RoHS validation report of these materials, see download procedure below

1. Go to "ICP Test Report" section in LFBC. (ICP Test report is located below Information Database)
2. Find and download the ICP report using ICP ID in the search box.

Issued by:
Jobel M. Magnaye
Environmental Data Analyst

Noted by: Jennilyn D. Santos
Global EHS Supervsor