



HO CHIEN

ELECTRONIC GROUP, INC.

1687 Curtiss Court, La Verne, CA 91750



DATE: June 1, 2008 TOTAL PGS: 2
TO: Ho Chien Customer TEL / FAX
FROM: RoHS Team TEL / FAX
SUBJ: Restriction of Hazardous Substances (RoHS)

Subject: RoHS - Update for DecaBDE (effect July 1 2008)

Ho Chien continues to monitor the European Union (EU) activities and efforts pertaining to the drafted Waste from Electrical and Electronic Equipment (WEEE) and Restriction of Hazardous Materials (RoHS) directives. The WEEE/RoHS directives currently list a directive implementation date of January 2006 for lead-free solder. However, our Components were not listed in the proposed directives as either being included or excluded.

Ho Chien taken result of all raw materials from supplier and approach in addressing the proposed WEEE/RoHS directives. A lead-free on Ho Chien components had been developed on all current components.

If you have questions, please contact us at "sales@hochien.com"

Regards,

Application Engineering
HO CHIEN
(ISO-9002 certified)

You can download hundreds of spec pages and other Ho Chien information on your own computer that can be easily printed from our web site. Our regularly updated web site contains up to date information on our products and other services we provide. It is the simple way to connect!

www.hochien.com

HO CHIEN ELECTRONIC GROUP, INC
1687 CURTISS COURT, LA VERNE CA 91750



HO CHIEN

ELECTRONIC GROUP, INC.

1687 Curtiss Court, La Verne, CA 91750



1. RoHS certified by independent organization SGS.
2. Ho Chien's standard by SONY.SS-00259,

<1> Housing.

TEST ITEM	MDL	METHOD
Lead (Pb)	< 90ppm	EPA-3050B
Cadmium (Cd)	< 5ppm	EN1122
Mercury (Hg)	< 5ppm	USEPA3052
Cr ⁺⁶	< 100ppm	USEPA3060A.7196A
PBB	< 5ppm	83/264/EEC
PBDE (DecaBDE) ⁽²⁾	< 5ppm	83/246/EEC

<2> Contact, Mounting option.

TEST ITEM	MDL	METHOD
Lead (Pb)	< 1000ppm	EPA-3050B
Cadmium (Cd)	< 75ppm	EN1122
Mercury (Hg)	< 5ppm	USEPA3052
Cr ⁺⁶	< 1000ppm	USEPA3060A.7196A
PBB	< 1000ppm	83/264/EEC
PBDE (DecaBDE) ⁽²⁾	< 1000ppm	83/246/EEC

<3> Screw, Nut, Hardware

TEST ITEM	MDL	METHOD
Lead (Pb)	< 40000ppm	EPA-3050B
Cadmium (Cd)	< 75ppm	EN1122
Mercury (Hg)	< 5ppm	USEPA3052
Cr ⁺⁶	< 1000ppm	USEPA3060A.7196A

<4> Packing Material

TEST ITEM	MDL	METHOD
Pb, Cd, Hg, Cr ⁺⁶	<100 ppm (total)	94/62/EEC

Polybrominated Biphenyls: PBB

Polybrominated Diphenyl ethers: PBDE

Hexavalent Chromium : Cr⁺⁶

PBDE ⁽²⁾ : The above products do NOT use the exemption "DecaBDE in polymeric applications".

You can download hundreds of spec pages and other Ho Chien information on your own computer that can be easily printed from our web site. Our regularly updated web site contains up to date information on our products and other services we provide. It is the simple way to connect!

www.hochien.com

HO CHIEN ELECTRONIC GROUP, INC
1687 CURTISS COURT, LA VERNE CA 91750