

BOURNS ELECTRONICS (TAIWAN) LTD

1, KUNG 6TH ROAD, INDUSTRIAL ZONE II, LIN-KOU

SHIANG, TAIPEI HSIEN, TAIWAN

Report No. : CE/2006/47867

Date : 2006/05/04

Page : 1 of 4

#### The following merchandise was (were) submitted and identified by the client as:

Type of Product : BOURNS TRIMPOT

Style/Item No : 3329 (TR:25K OHMS~5M OHMS)

Sample Received : 2006/04/26

Testing Date : 2006/04/26 TO 2006/05/04

-----

**Test Result** : - Please see the next page -

Daniel Yeh, M.R. Poperation Manag Signed for and on behalf of SGS TAIWAN LTD.

The content of this PDF file is in accordance with the original issued reports for reference only. This Test Report cannot be reproduced, except in full, without prior written permission of the Company



BOURNS ELECTRONICS (TAIWAN) LTD Report No. : CE/2006/47867

1, KUNG 6TH ROAD, INDUSTRIAL ZONE II, LIN-KOU Date : 2006/05/04 SHIANG, TAIPEI HSIEN, TAIWAN

Page : 2 of 4

#### **Test Result**

PART NAME NO.1 : MIXED ALL PARTS

Test Item (s):	Unit	Method	MDL	Result
				No.1
Monobromobiphenyl	%	With reference to USEPA3540C or	0.0005	N.D.
Dibromobiphenyl	%		0.0005	N.D.
Tribromobiphenyl	%		0.0005	N.D.
Tetrabromobiphenyl	%		0.0005	N.D.
Pentabromobiphenyl	%		0.0005	N.D.
Hexabromobiphenyl	%	USEPA3550C. Analysis was	0.0005	N.D.
Heptabromobiphenyl	%	performed by HPLC/DAD, LC/MS or GC/MS. (prohibited by 2002/95/EC (RoHS), 83/264/EEC, and	0.0005	N.D.
Octabromobiphenyl	%		0.0005	N.D.
Nonabromobiphenyl	%		0.0005	N.D.
Decabromobiphenyl	%	76/769/EEC)	0.0005	N.D.
Total PBBs	%	1 .	-	N.D.
(Polybrominated biphenyls)/Sum of above				
Monobromobiphenyl ether	%	With reference to USEPA3540C or USEPA3550C. Analysis was performed by HPLC/DAD, LC/MS or GC/MS. (prohibited by 2002/95/EC- (RoHS), 83/264/EEC, and 76/769/EEC)	0.0005	N.D.
Dibromobiphenyl ether	%		0.0005	N.D.
Tribromobiphenyl ether	%		0.0005	N.D.
Tetrabromobiphenyl ether	%		0.0005	N.D.
Pentabromobiphenyl ether	%		0.0005	N.D.
Hexabromobiphenyl ether	%		0.0005	N.D.
Heptabromobiphenyl ether	%		0.0005	N.D.
Octabromobiphenyl ether	%		0.0005	N.D.
Nonabromobiphenyl ether	%		0.0005	N.D.
Decabromobiphenyl ether	%		0.0005	N.D.
Total PBBEs(PBDEs)	%		-	N.D.
(Polybrominated biphenyl ethers)/Sum of above				
Total of Mono to Nona-	%	1	-	N.D.
brominated biphenyl				
ether. (Note 4)				



BOURNS ELECTRONICS (TAIWAN) LTD

1, KUNG 6TH ROAD, INDUSTRIAL ZONE II, LIN-KOU

SHIANG, TAIPEI HSIEN, TAIWAN

Report No. : CE/2006/47867

Date : 2006/05/04

Page : 3 of 4

Test Item (s):	Unit	Method	MDL	Result
				No.1
Chromium VI (Cr+6)	ppm	UV-VIS(US EPA 7196A) after reference to US EPA 3060A.	2	N.D.
Cadmium (Cd)	ppm	ICP-AES after reference to EN 1122, method B:2001 or other acid digestion.	2	N.D.
Mercury (Hg)	ppm	ICP-AES after reference to US EPA 3052 or other acid digestion.	2	N.D.
Lead (Pb)	ppm	ICP-AES after reference to US EPA 3050B or other acid digestion.	2	143.3

NOTE: (1) N.D. = Not detected (<MDL)

- (2) ppm = mg/kg
- (3) MDL = Method Detection Limit
- (4) Decabromobiphenyl ether (DecaBDE) in polymeric applications is exempted by Commission Decision of 13 Oct 2005 amending Directive 2002/95/EC notified under document 2005/717/EC.
- (5) PBBEs=PBDEs=Polybrominated Diphenyl Ethers=PBDOs=PBBOs.
- (6) " " = Not Regulation



BOURNS ELECTRONICS (TAIWAN) LTD 1, KUNG 6TH ROAD, INDUSTRIAL ZONE II, LIN-KOU SHIANG, TAIPEI HSIEN, TAIWAN Report No. : CE/2006/47867

Date : 2006/05/04

Page : 4 of 4

