

Test Report

No. SHAEC1909446911

Date: 20 May 2019

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JIANGSU MICRO COMMERCIAL COMPONENTS CO., LTD

NO.6, WEST HEYE ROAD, WEIYANG ECONOMIC DEVELOPMENT ZONE, HANJIANG, YANGZHOU, JIANGSU,CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : Electronic component

SGS Job No. : SP19-015261 - SH

Model No. : SOT-23

Client Ref. Information : R-1,R-3,R-6,A-405,DO-41,DO-15,DO-201AD,DO-201AE,T-18,LEADED
 BUTTON,PRESSFIT , FBP-02L, SOP-8,MFN-9-1,SOD-123,
 SOD-323,SOD-523,SOD-723,SOD-882,
 SOD-923,SOT-143,SOT-23,SOT23-3L,SOT23-6L,SOT-223,SOT-323,SOT-523,
 SOT-343,
 SOT-353,SOT-363,SOT-563,SOT-553,SOT-723,SOT-89, FBP,WFBP,SO-8,
 QFN,DFN,SOP-8,0201,0402,0603,1206,2510,TO-92,TO-92S,TO-92L,TO-92MO
 D, MSOP-10, SOD-323F, 0201-B, SOT-883, 0201-A, SOD-882E, SOD-323FL,
 TSSOP-8,0201-C,DFN-10,DFN1006-2, DFN1006-2A,
 DFN1006-2B , DFN1006-2C , DFN1616-6L , DFN2020-6G , DFN2020-6L ,
 DFN5060-8L
 ,DFN1006-2L,DFN1006-3,DFN1210-6,DFN1610-6,DFN1616-6,DFN2020-3,DFN
 2020-3L,DFN2020-6U,DFN2020-6J,DFN2030-6,DFN2510-10,DFN2626-10,DFN
 3020-10,DFN3810-9,DFN4120-10,
 DFN5060,DFN5060-8, DFN8080,DPAK,D2-PAK,
 LMBS-1,MBS-1,MELF,HSMA,HSMB,HSMC,
 RA,SRA,SDB-1,SMAE,SMA,SMB,SMC,SOD-123,SOD-123FL,SOD-123HT ,
 SMAL,SMA-FL,SMAG,SMBG,SMCG,RA BUTTON,SRA BUTTON,
 TO-277A,TO-277B,SDBL-1,
 MBLS-1,DO-218AB, SOD-323F,SOD-123HE, SOD-123HE1,SOD-323HE,TBS,
 TBSL,TO-277, SOD-323FL,TO-126,TO-220AB,,TO-220AC,ITO-220AB,
 TO-220AB(H) ,ITO-220AC,ITO-220,TO-220,TO-220F,TO-247, TO-247AC
 ,TO-3P,TO-220 BUTTON,TO-18,TO-39,TO-3,TO-66,TO-262, TO-262L ,
 RB-15,WOM,WOL,BR-6,BR-8D,KBP,KBPL,KBPC,KBPM,
 KBU,KBK,KBKL,PB-3,PB-6,PB-10,GBU,GBJ,GBJL,GBL,GBP,GBPC,GBPC-W,R
 S-1, RS-4L,RS-4M,RS-6,RS-6M,DBL-1,TO-251,
 TO-251S,D3K,RS-15M,RS-20M,RS-25M,MB-35(W),MP-50(W),MT,
 DB-1,MB-1,KBPR,AK, MT-35A, JB, JA,
 D3K,TSB-5,FJ,F1,F2,F3,F4,D1,D2,D3,D4,L1,L2,M2,M3,M4,M5,T1,T2 ,
 SOT-23-3L,



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DFN0808-4, DFN1510-6, DFN1608-2L, DFN2020-6JA, DFN2020-6LA,
DFN2030-6L, DFN3030, DFN3030-8, DFN3333, DFN, GBPC-H, TBL,
TO-247AD, TO-262L)

Date of Sample Received : 09 May 2019

Testing Period : 09 May 2019 - 16 May 2019

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Results : Please refer to next page(s).

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Dora Hu

Dora Hu
Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA19-094469.009	Black body

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Halogen

Test Method : With reference to EN 14582: 2016 , analysis was performed by IC.

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>009</u>
Fluorine (F)	mg/kg	50	ND
Chlorine (Cl)	mg/kg	50	ND
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND



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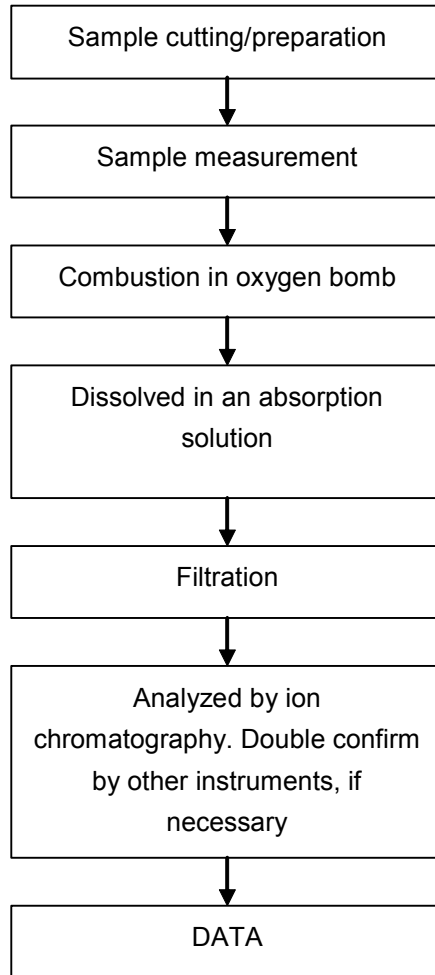
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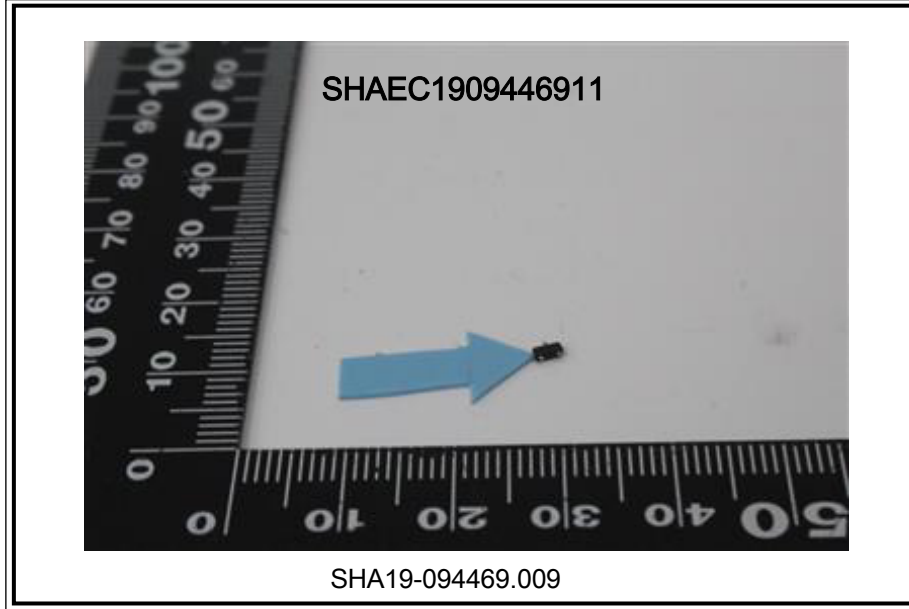
Halogen Testing (oxygen bomb) Flow Chart



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