# Test Report

**No.:** CANEC26020979322 **Date:** Aug 06, 2026 

Client Name: FOSHAN BLUE ROCKET ELECTRONICS CO.,LTD.

Client Address: NO.45 GUXIN ROAD,CHANCHENG DISTRICT,FOSHAN,GUANGDONG,P.R.C.

| | |
|---|---|
| Sample Name: | SOT-23 Semiconductor Device |
| Model No.: | SOT-23 |
| Client Ref. Information: | ABF、ABS、D3K、DBF、DBM、DBS、DO-15、DO-27/DO-201、DO-41、DFN0603、DFN1.2×1.2-6L、DFN1×1、DFN1×1-4L-A、DFN1006、DFN2×2、DFN2×2-3L、DFN2×2-6L、DFN2×2A-6L、DFN3×2、DFN3×2-8L、DFN3×2-10L、DFN3×3、DFN3×3-12L、DFN5×6、DFN8×8、DFN8×8A-4L、DFN9×6、ESOP-8、GBJ、GBL、GBP、GBU、HBS、KBJ、KBL、KBP、LFPAK5×6、MBF、MBS、HTSSOP16、PDFN3×2、PDFN3×2-6L、PDFN3×3A-8L、PDFN3×3、PDFN5×6、QFN2×2、QFN3×3、QFN4×4、QFN4×4-16L、QFN4×4-24L、QFN4×4-32L、SMA、SMAF、SMB、SMBF、SMC、SOD-123、SOD-123FL、SOD-323、SOD-523、SOP-7、SOP-8、SOP-8PL、SOP-8PLA、SOT-223、SOT23-3、SOT23-5、SOT23-6、SOT-323、SOT-363、SOT-523、SOT-89、TO-126、TO-126F、TO-220、TO-220AC、TO-220F、TO-220FAC、TO-220FL、TO-247、TO-251、TO-252、TO-262、TO-263、TO-277、TO-92、TO-92B、TO-92LM、TS-2、TSOT23-6、TOLL-8L、UMB、UMSB |

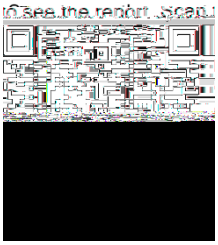
The above sample(s) and information were provided by the client.

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| | |
|---|---|
| SGS Job No.: | GZP26-023579 |
| Sample Receiving Date: | Jul 29, 2026 |
| Testing Period: | Jul 29, 2026 ~ Aug 05, 2026 |
| Test Requested: | Select test(s) as requested by the client. |
| Test Method(s): | Please refer to next page(s). |
| Test Result(s): | Please refer to next page(s). |

| Test Requirement | Conclusion |
|---|---|
| Halogen | See Results |

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch




Allie Chen
Approved Signatory

Unless otherwise ar

**Test Result(s):**

**Test Part Description:**

| SN ID | Sample No. | SGS Sample ID | Description |
|---|---|---|---|
| SN1 | A1 | CAN26-0209793-0001.C001 | "SOT-23 Semiconductor Device" |

Remarks:

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

**Halogen**

**Test Method:** With reference to IEC 62321-3-2:2020.

| Test Item(s) | Unit(s) | MDL | A1 |
|---|---|---|---|
| Fluorine (F) | mg/kg | 20 | ND |
| Chlorine (Cl) | mg/kg | 50 | ND |
| Bromine (Br) | mg/kg | 50 | ND |
| Iodine (I) | mg/kg | 50 | ND |

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (*w*=0) stated in ILAC-G8:09/2019.

Unless otherwise a



**Sample Photo:**



CAN26-0209793-0001.C001

SGS authenticate the photo on original report only

*** End of Report ***

Unless otherwise ag