

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

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

Sample Name: PDFN5x6 Semiconductor Device

Model No.: PDFN5x6
Client Ref. Information: PDFN3x3

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

SGS Job No.: GZP25-004944 Sample Receiving Date: Mar 04, 2025

Testing Period: Mar 04, 2025 ~ Mar 10, 2025

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

Allie Chen

Approved Signatory





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Test Report No.: CANEC25004105216 **Date:** Mar 12, 2025 Page 2 of 4

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A6	CAN25-0041052-0001.C006	Black plastic with chip

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 EN 14582:2016, analysis was performed by IC.

Test Item(s)	Unit(s)	MDL	A6
Fluorine(F)	mg/kg	20	ND
Chlorine(CI)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
lodine(I)	mg/kg	50	ND

Remark: Results & photo(s) of this report refer to test report CANEC25004105215. 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.



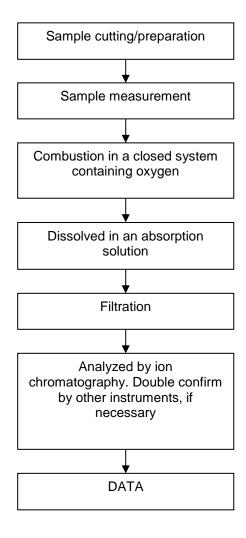
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Test Report ATTACHMENTS

Halogen Testing Flow Chart





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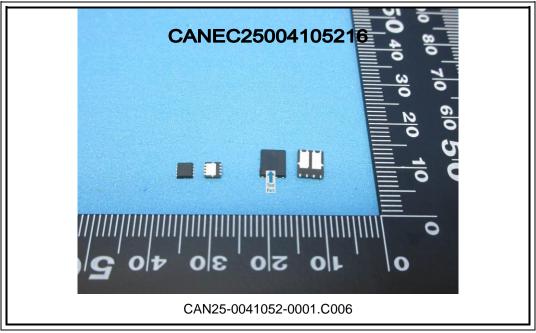
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Test Report No.: CANEC25004105216 **Date:** Mar 12, 2025 Page 4 of 4

Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***



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