

Test Report

No.: SZXEC26004525606_1

Date: Aug 14, 2026

Page 1 of 4

Client Name: HONGDA ELECTRONICS CO., LIMITED

Client Address: BUILDING NO 22, CHANGPING ZHU BAO YUAN INDUSTRIAL PARK, CHANGPING, DONGGUAN, GUANGDONG, CHINA.

Sample Name: HPIT Multilayer Chip Ferrite Inductors

Model No.: HPIT4018-4R7M-LF

Client Ref. Information:

1. Multilayer chip ferrite bead
2. Multilayer chip ceramic inductors
3. Multilayer chip ferrite Large Current inductors
4. SMD power inductors.
5. Radial Inductor

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

THIS REPORT IS TO SUPERSEDE REPORT NO.SZXEC26004525606, DATE: Aug 10, 2026.

SGS Job No.: SZP26-037410

Sample Receiving Date: Aug 03, 2026

Testing Period: Aug 03, 2026 ~ Aug 10, 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. Shenzhen Branch

Tina

Tina Fan
Approved Signatory

Scan to see the report



FBB5D07



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Test Report

No.: SZXEC26004525606_1

Date: Aug 14, 2026

Page 2 of 4

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	SZX26-0045256-0001.C002	"Inductor"

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	A2
Fluorine (F)	mg/kg	20	ND
Chlorine (Cl)	mg/kg	50	ND
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND

Remark: This report updates sample name & Model No.

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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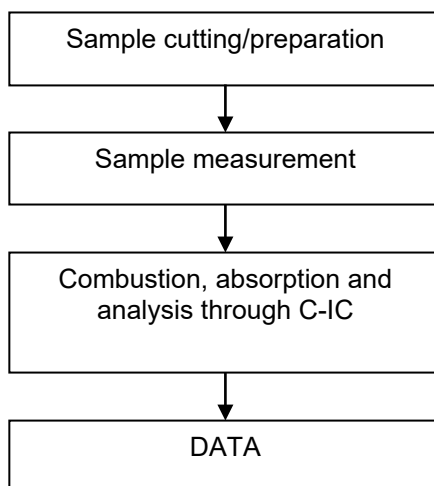
Test Report ATTACHMENTS

No.: SZXEC26004525606_1

Date: Aug 14, 2026

Page 3 of 4

Halogen-CIC Testing Flow Chart



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Test Report

No.: SZXEC26004525606_1

Date: Aug 14, 2026

Page 4 of 4

Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***

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