

## Test Report

No.: SZXEC24002033503

Date: Jul 03, 2024

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Client Name: HONGDA ELECTRONICS CO., LIMITED

Client Address: BUILDING NO 2, CHANGPING ZHU BAO YUAN INDUSTRIAL PARK, CHANGPING, DONGGUAN, GUANGDONG, CHINA.

Sample Name: Thick Film Chip Resistors

Model No.: HDR0603WAJ0512R

- Client Ref. Information:
1. Thick Film Chip Resistors
  2. Total lead free thick film general purpose chip resistor
  3. Thick film precision grade chip resistors
  4. Alloy resistance
  5. Thin-film resistor
  6. Axial direction Resistors

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

SGS Job No.: SZP24-027617

Sample Receiving Date: Jun 26, 2024

Testing Period: Jun 26, 2024 ~ Jul 03, 2024

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



Andy Ni  
Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch Testing Services Laboratory

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### Test Result(s):

#### Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX24-0020335-0001.C001	"Thick Film Chip Resistors"

#### 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	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.



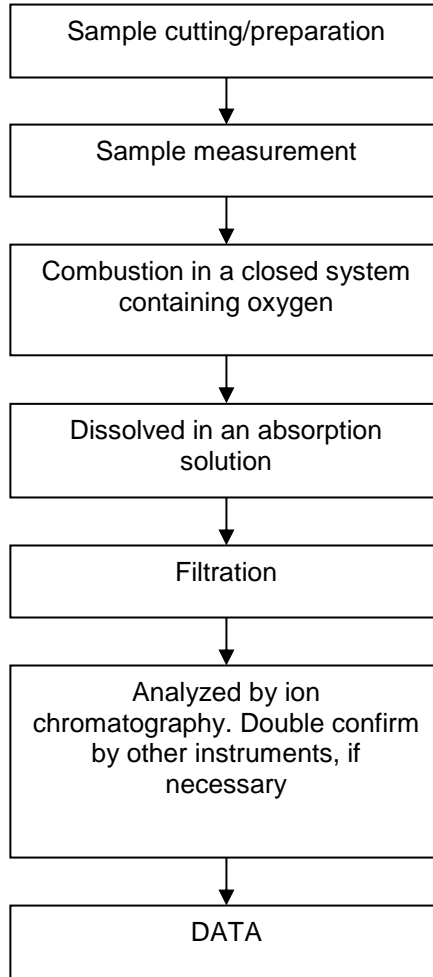
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Shenzhen Branch Testing Center Chemical Laboratory

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### Halogen Testing Flow Chart



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Sample Photo:



SGS authenticate the photo on original report only  
\*\*\* End of Report \*\*\*



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