

Schedule

GIC Testing & Inspection Services Sdn. Bhd.
Branch Laboratory
No. 21 & 23, Jalan SILC 2/18,
Kawasan Perindustrian SILC,
79200 Iskandar Puteri,
Johor, Malaysia

Certificate No. : LA-2021-0797-E-1
Issue No. : 1
Date : 12 August 2022
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FIELD OF TESTING : Electrical Testing

MATERIALS/ PRODUCTS TESTED	TESTS PROPERTIES	STANDARD METHODS / TECHNIQUE
Electronic Components and Products	1. Test A: Cold	IEC 60068-2-1 (6 th edition, 2007) (Lowest Temperature of -40°C)
	Test B: Dry Heat	IEC 60068-2-2 (5 th edition, 2007) (Highest Temperature of 85°C)
	Test Nb: Change of Temperature (Change of temperature with specified rate of change)	IEC 60068-2-14:2009-01 (Edition 6.0), Clause 8 <i>Clause 8.2.3: 1°C/min and 3°C/min</i> (Lowest Temperature of -40°C, Highest Temperature up to 125°C)
	2. Test Na: Change of Temperature (Rapid change of temperature with prescribed time of transfer)	IEC 60068-2-14:2009-01 (Edition 6.0), Clause 7 <i>Clause 7.2.3: 3h, 2h, 1h, 30min</i> (Lowest Temperature of -40°C, Highest Temperature up to 125°C)
	3. Test Db: Damp Heat, Cyclic Test	IEC 60068-2-30 (3 rd edition, 2005)
	4. Test Cab: Damp Heat, Steady state	IEC 60068-2-78 (2 nd edition, 2012)

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Approved signatory

1. Ms Suzen Chong - For all tests

Note:

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. A laboratory's fulfilment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid test results. The **management system requirements** in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001.