

HIGH-RISK OR COUNTERFEIT PARTS REPORT

QUALITY
ASSURANCE
CENTRE

JUNE 2025

A large, diamond-shaped graphic with a green-to-yellow gradient is centered on the left side of the slide. It is overlaid on a white square outline. The word "AGENDA" is written in bold, black, sans-serif capital letters in the center of the diamond.

AGENDA

- 1 About Briocean
Quality Assurance
Centre**
- 2 Tier-1 Inspection
Interception List**
- 3 Tier-2 Inspection
Interception List**

01

About Brioccean Quality Assurance Centre

BRIOCEAN

Briocean's QA Centre is internationally recognised, awarded with **ISO14001**, **ISO 9001:2015**, **AS9120B** and **AS6081** meets **IDEA**, and **ISO 17025** standards.



1.2 Briocean Quality Assurance Centre

BRIOCEAN

As an industry leader in QA, Briocean adopts a zero-tolerance policy towards counterfeit chips. Our stringent quality assurance process boasts a 100% interception rate to ensure no counterfeits get mixed into our clients' supply chain.

In this report, you will find the list of high-risk or counterfeit parts intercepted by Briocean QA Centre's inspection engineers. This list comprises of the shipments intercepted in the month of May 2025.

02

Tier-1 Inspection Interception List

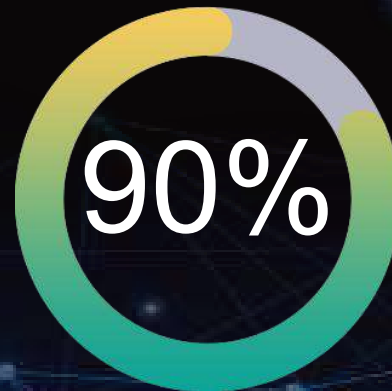
2.0 Tier-1 Inspection Interception List

BRIOCEAN

Labelling & Packaging Verification

Comparing of the shipment's label and packaging with the original label and packaging in Brioccean's QC database.

Counterfeit Interception Rate:



*List is arranged in alphabetical order.

2.1

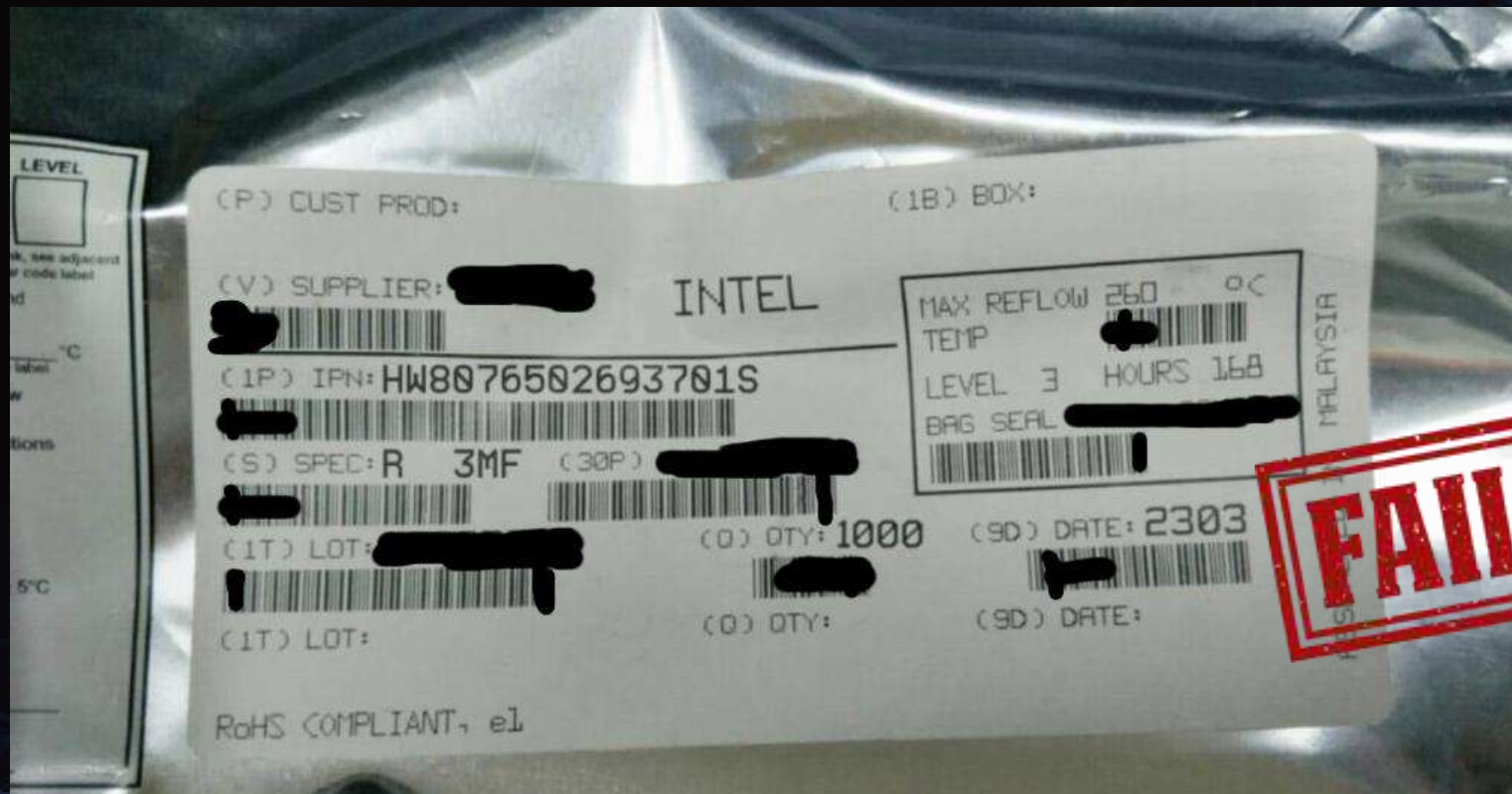
AVX

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
TAJA106K016RNJ	AVX	/	2346



Part Number	Brand	Country of Manufacture	Date Code
HW8076502693701S	INTEL	MALAYSIA	2303

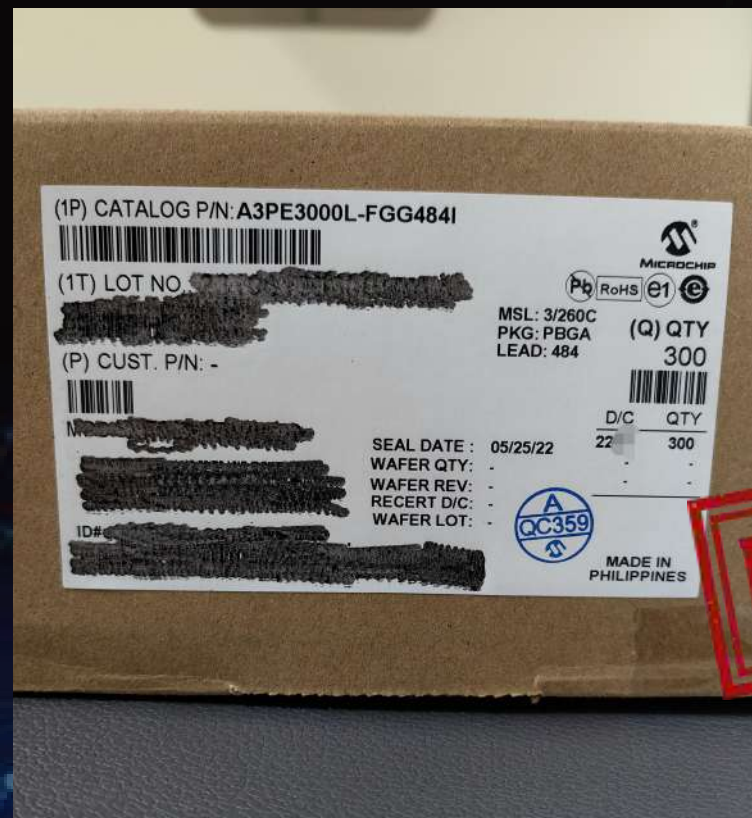


2.3

MICROCHIP

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
A3PE3000L-FGG484I	MICROCHIP	PHILIPPINES	22+



2.4

OSRAM

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
LG T679	OSRAM	MALAYSIA	/



Part Number	Brand	Country of Manufacture	Date Code
H5WRAGESM8W-N8L	SK HYNIX	KOREA	2024



Part Number	Brand	Country of Manufacture	Date Code
K4U6E3S4AB-MGCL	SAMSUNG	KOREA	2449



03

Tier-2 Inspection Interception List

3.0 Tier-2 Inspection Interception List

BRIOCÉAN

VISUAL & MARKING INSEPECTION

With a magnification up to 160x, the LEICA microscope is used to inspect the interior and exterior sides of the component for its dimensions and check for scratches, polishing, breakage or oxidation on the BGA.

Counterfeit Interception Rate:



*List is arranged in alphabetical order.

3.1 AOS

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
AONS62922	AOS	CHINA	21+



3.2 BOURNS

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
SRU3017-330Y	BOURNS	CHINA	2519

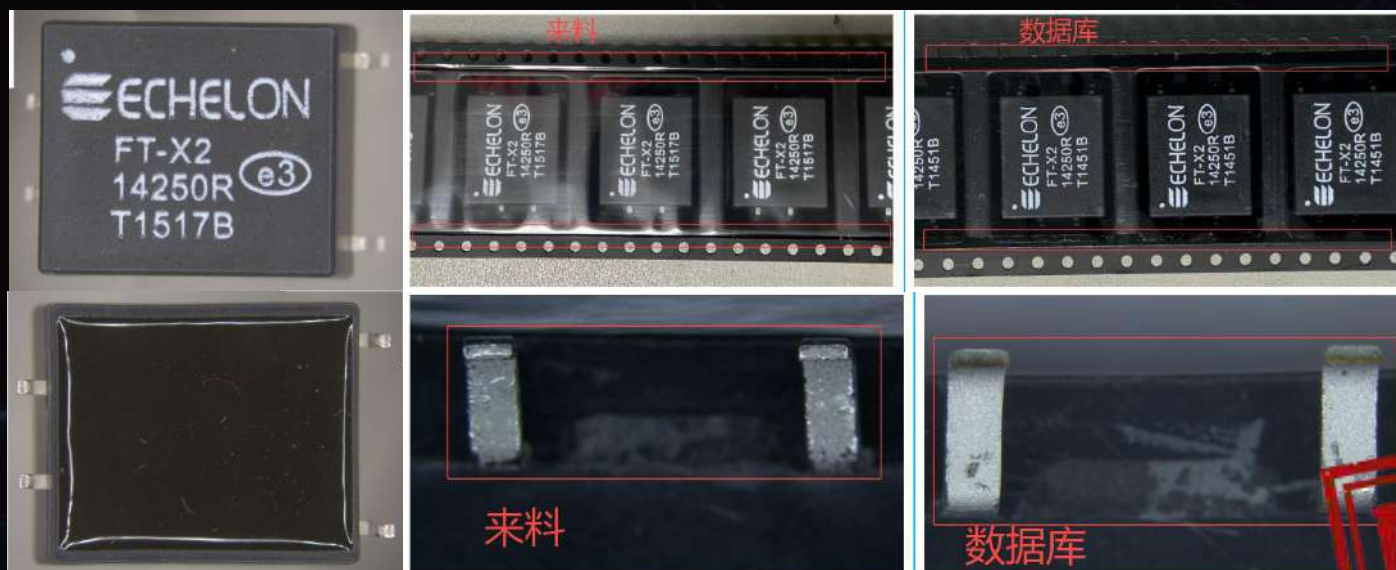


3.3

ECHELON

BRIOCEAN

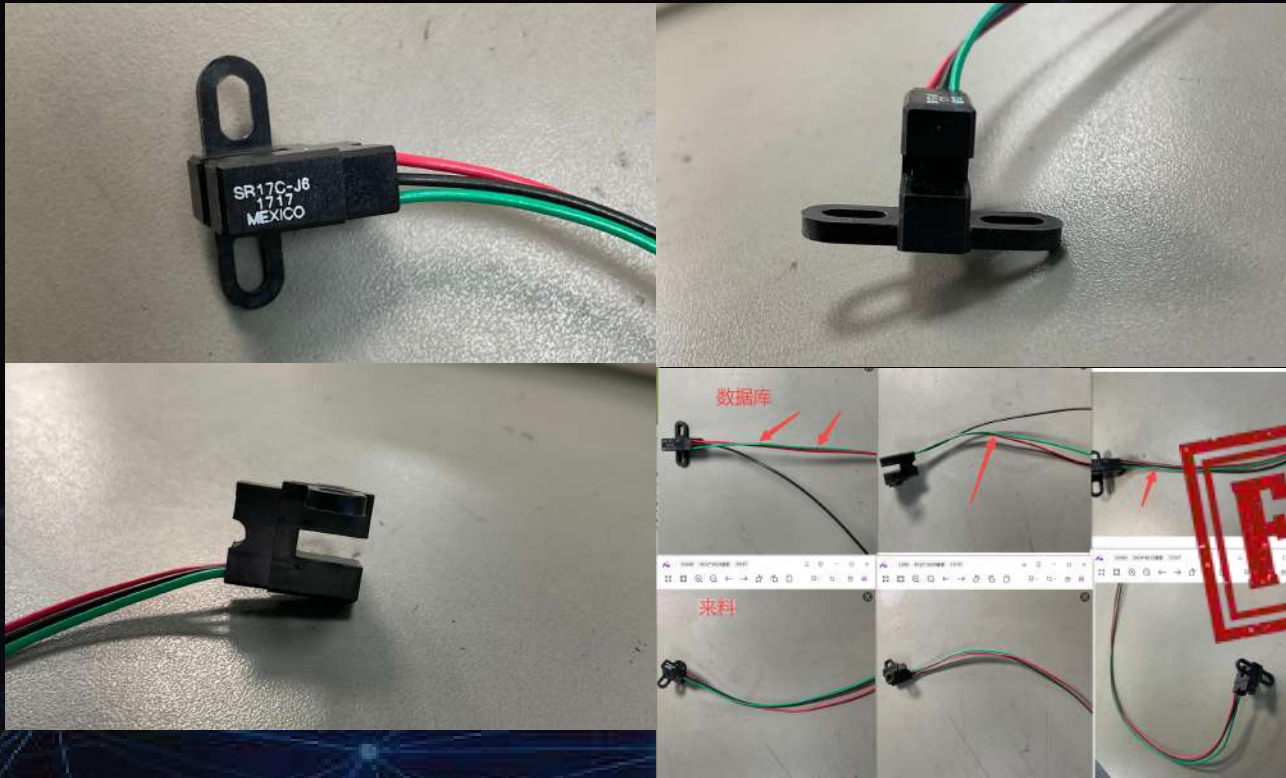
Part Number	Brand	Country of Manufacture	Date Code
14250R-300	ECHELON	CHINA	1517



3.4 HONEYWELL

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
SR17C-J6	HONEYWELL	Mexico	/

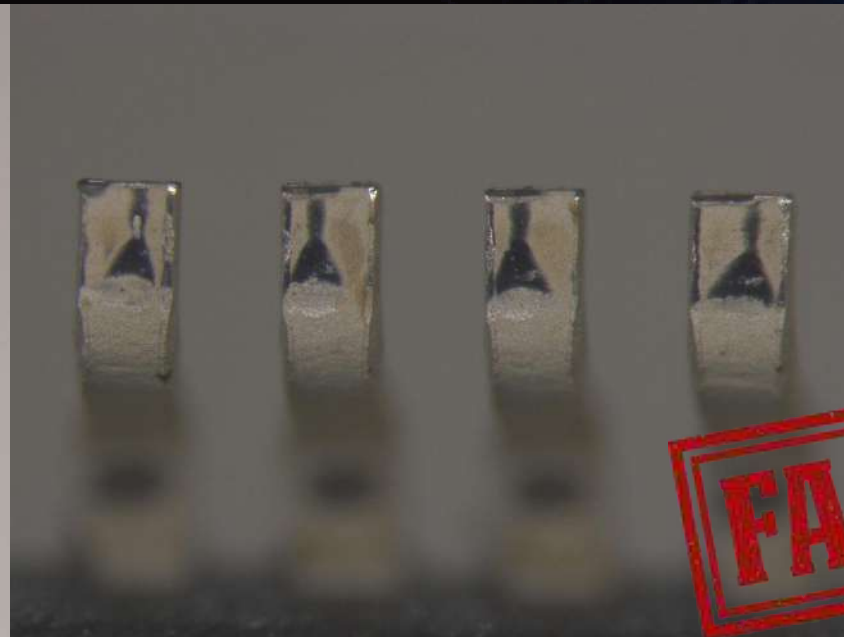


3.5

MAXIM

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
MAX3226ECAE+	MAXIM	PHILIPPINES	02+



3.6

OSRAM

BRIOCEAN

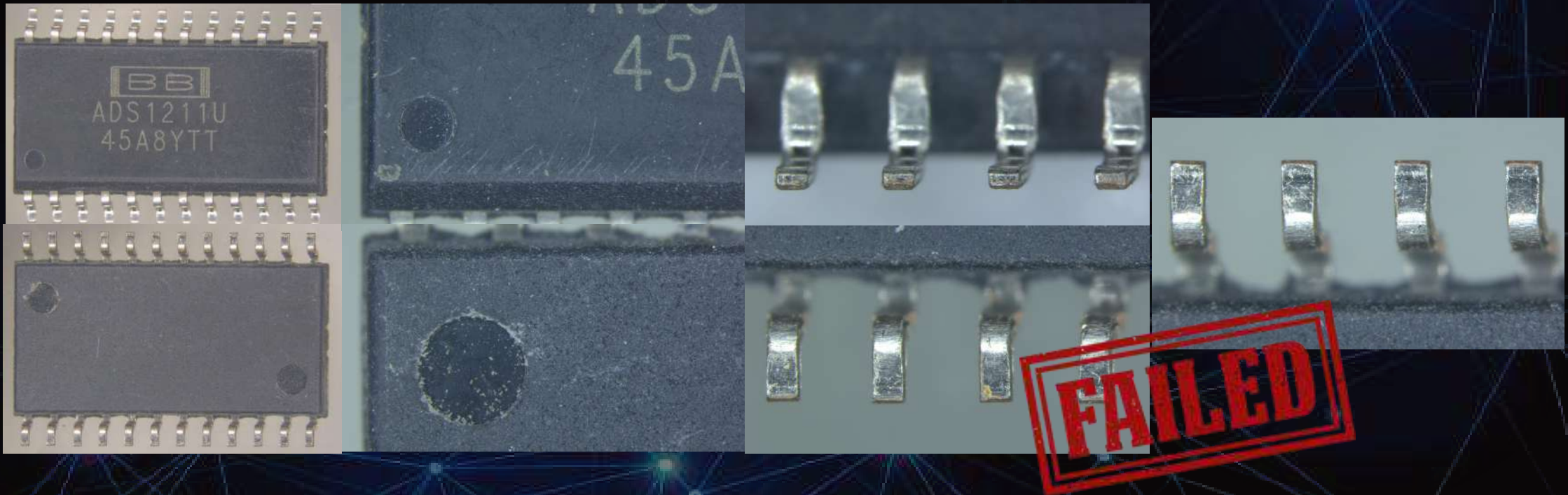
Part Number	Brand	Country of Manufacture	Date Code
LG T679	OSRAM	MALAYSIA	1441



3.7 TI

BRIOCEAN

Part Number	Brand	Country of Manufacture	Date Code
ADS1211U	TI	/	/



Brioccean Technology

THANK YOU

Your preferred supplier in global sourcing