

HIGH-RISK OR COUNTERFEIT PARTS REPORT

QUALITY
ASSURANCE
CENTRE

AUGUST 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

1.1 Briocean Quality Assurance Centre

BRIOCÉAN

Briocean has constructed two Quality Assurance (QA) Centres, separately in Shenzhen and Hong Kong, each with a total area of 2,000sqm. The centres have over 100 state-of-the-art professional testing equipment and a group of professional qualified inspection engineers.

It adopts the 3-tier international standard QA process with the 4th tier outsourced testing to third party as part of our strategic partnership. These enable us to deliver only authentic quality electronic components to our clients.

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

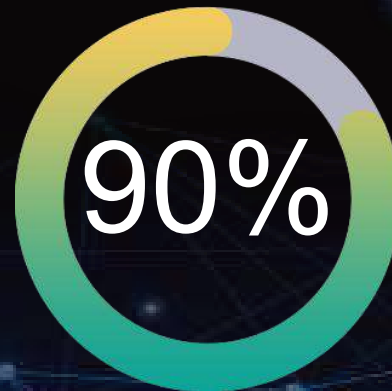
2.0 Tier-1 Inspection Interception List

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.

High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
ADXL357BEZ-RL7	ADI	PHILIPPINES	2406



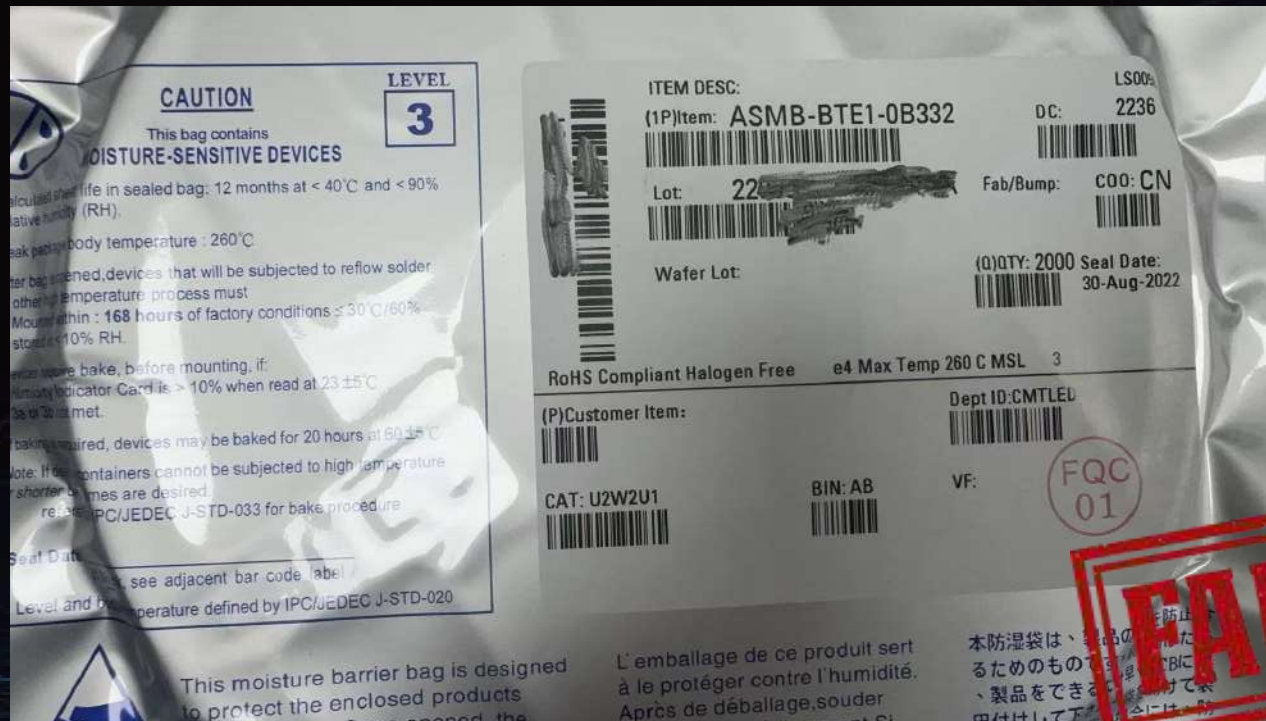
High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
AD549JHZ	ADI	PHILIPPINES	2207



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
ASMB-BTE1-0B332	AVAGO	CHINA	2236



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
1210ZD107MAT2A	AVX	USA	2520



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
K4A8G165WC-BCTD	SAMSUNG	CHINA	2410



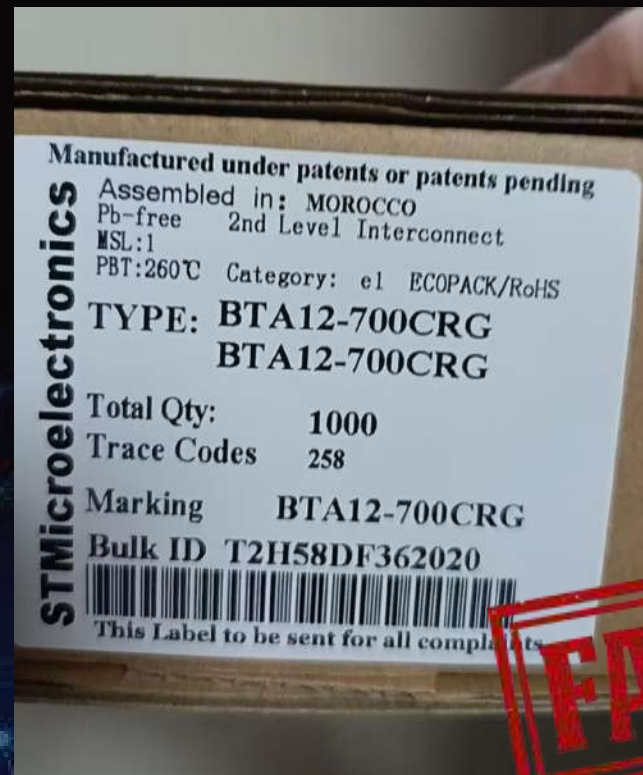
High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
K3LKBKB0BM-MGCP	SAMSUNG	CHINA	2510



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
BTA12-700CRG	STM	Morocco	/



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
CGB3B1X5R1A475K055AC	TDK	CHINA	2407



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
VLCF5020T-2R2N2R6-1	TDK	CHINA	2429



2.10 TDK

BRIOCEAN

High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
VLCF5020T-220MR75-1	TDK	CHINA	2521



2.11 TDK

High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
TSL0808RA-330K1R4-PF	TDK	CHINA	2517



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
DAC7513E/2K5	TI	MALAYSIA	2145



High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
DAC7513E/2K5	TI	THAILAND	22+



2.14 VISHAY

BRIOCEAN

High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
SI7404DN-T1-GE3	VISHAY	CHINA	14+



2.15 VISHAY

BRIOCÉAN

High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
SI1012CR-T1-GE3	VISHAY	CHINA	24+



Your preferred supplier in global sourcing

www.brioccean.com

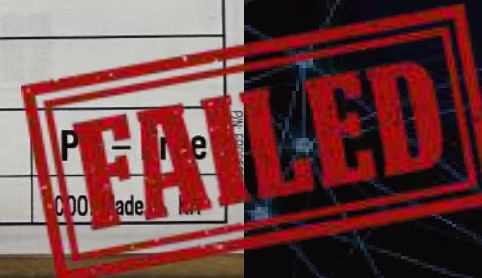
2.16 XILINX

BRIOCEAN

High-Risk Incoming Materials

Part Number	Brand	Country of Manufacture	Date Code
XC2S100 - 5PQG208C	XILINX	KOREA	2205

(1T) LOT NUMBER: [REDACTED]	XILINX	(9D) DATE CODE: 2205
(1P) PART NUMBER: XC2S100 - 5PQG208C		
(Q) QUANTITY: 120		
(P) CUSTOMER PROD ID: XC2S100 - 5PQG208C.		
PEAK BODY TEMP 260C +0/-5C	PKG ID: [REDACTED]	
LPN: [REDACTED]		
	MSL = 3	



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

BROADCOM

BRIOCEAN

High-risk incoming materials

Part Number	Brand	Country of Manufacture	Date Code
BCM88483CB1IFSBG	BROADCOM	KOREA	2346



TDK

BRIOCÉAN

Part Number

Brand

Country of Manufacture

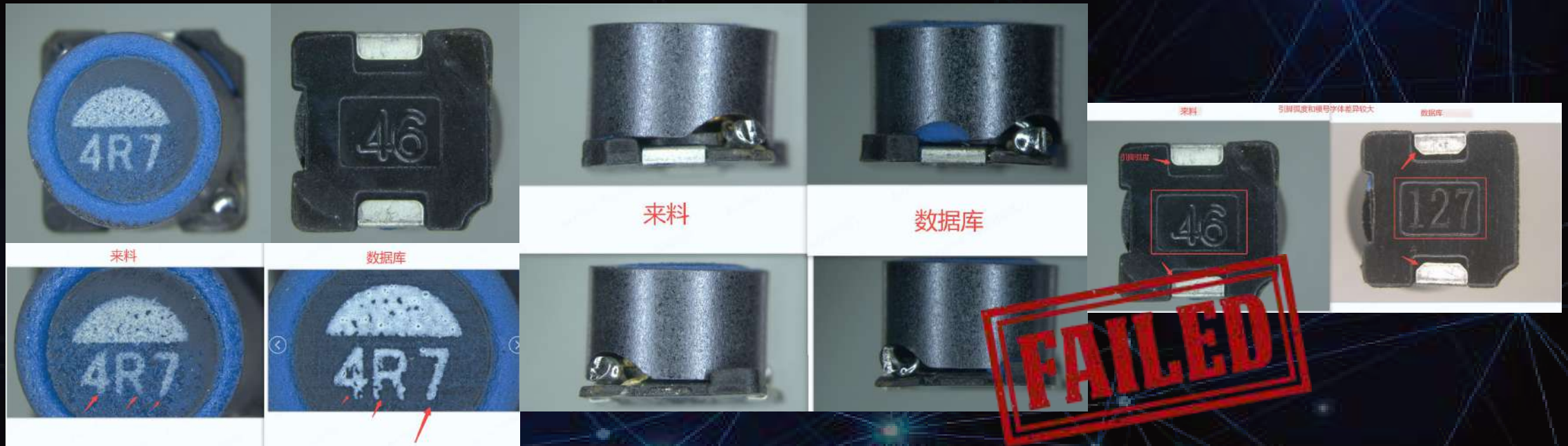
Date Code

SLF6045T-4R7N2R4-3PF

TDK

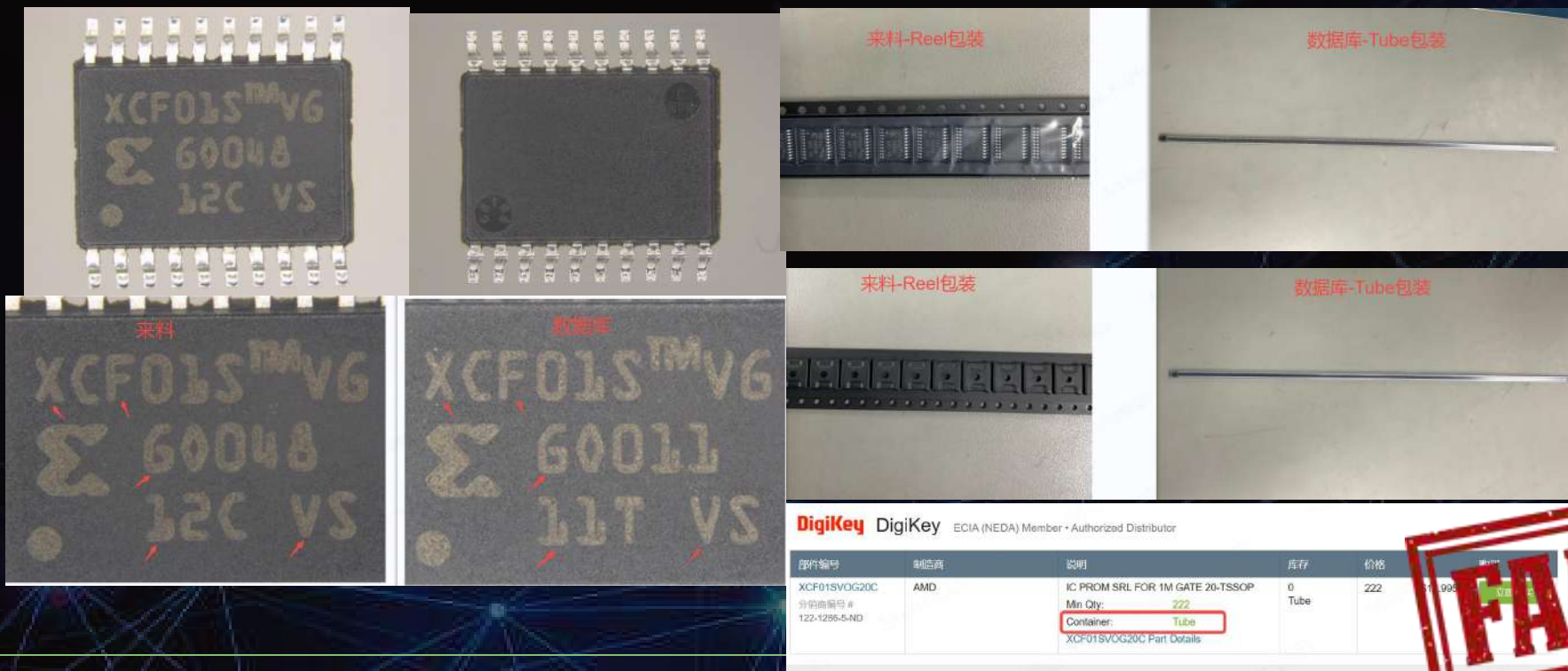
CHINA

2508



High-risk incoming materials

Part Number	Brand	Country of Manufacture	Date Code
XCF01SVOG20C	XILINX	CHINA	20+



Briocean Technology

THANK YOU

Your preferred supplier in global sourcing