
Verifone

Material number : 109.002.0240

Material specification : ANT,E115,FPC,56.2*56.5,RFID, Loop,

File name	Part specification		
Document classification	secret	Effective date	2024-11-27

Revision history

Rew	Date	author	Change description
A00	2024-11-27	Hu xiaoliang	First edition..

供应商：

SUPPLIER：

客户料号：109.002.0240

CUSTOMER PART No.：109.002.0240

客户产品型号：ANT, E115, FPC, 56.2*56.5, RFID, 1, With ferrite, ZTX
CUSTOMER MODEL. No. ANT, E115, FPC, 56.2*56.5, RFID, 1, With ferrite, ZTX

供方产品型号：E115 RFID

SUPPLIER MODEL. No.：E115 RFID

供方产品料号：F.00000706

SUPPLIER PART No.：F.00000706

specification		
DATE: 2024/11/27		
APPROVAL	CHECK	PREPARE
张武民	谢恩元	胡小良

Supplier confirmation stamp



SPECIFICATION

SHEET FOR APPROVAL

(Revision: R: A1)

CUSTOMER (客户名称)	Verifone	
CS P/N (客户机种)	E115	
PART NAME (品名)	RFID	
ZTX NO. (物料编号)	F. 00000706	
Verifone NO. (物料编号)	109. 002. 0240	
DATE (日期)	2024-11-27	

ZHONG TIAN XUN TECHNOLOGY CO., LTD		
MANAGER CHECKED	ME CHECKED	RF CHECKED
Zhang wumin	Hu xiaoliang	Xie enyuan



福州中天迅通信技术有限公司
ZHONGTIAN XUN Communication Technology Co.,Ltd.

Index

1.		<i>Mechanical Specification</i>	6
2.		<i>Measurement Data</i>	7
3.		<i>Salt-Spray test</i>	8
4.		<i>The packing way</i>	9

ANTENNA SPECIFICATION

CUS P/N : E115 RFID

ApplicationDate:Nov.26,2024

Rev: R:A1

ZTX P/N : E115 RFID

Editor:

2. Measurement Data

Customer	Verifone	Product name	E115 RFID	Quatity	5pcs								
Product material	FPC+Ferrite	Colour	Black	Date	2024/6/26								
Product type: Batch production:													
NO	Size	Measured size										Determine	Remarks
		1	2	3	4	5	6	7	8	9	10	OK/NG	
1	67.03±0.2	66.9	66.91	66.87	66.84	66.84						OK	
2	56.5±0.2	56.45	56.37	56.4	56.36	56.44						OK	
3	4.5±0.3	4.25	4.31	4.63	4.59	4.37						OK	
4													
5													
6													
7													
8													
9													
10													
11													
appearance:No dirt.													
property: Conformance test OK。													
Overall decision: ☒ OK ☐ NG Give permission:Zhang wumin Examine: Xie enyuan consummate: Hu xiaoliang													
remark:													

ANTENNA SPECIFICATION

CUS P/N : E115 RFID
ZTX P/N : E115 RFID

ApplicationDate:Nov.26,2024
Editor:

Rev: R:A1

3. Salt-Spray test

Customer	Verifone		Product name	E115 RFID		Date	2024/6/26
Product material	FPC+Ferrite		Test time	48H		Quatity	2PCS
Time	Testing conditions		Test standard			Result	Remarks
0-6H	Salt spray testing machine: Salt solution : NaCl (without water); Concentration 5% + 1%; PH value: 6.5 ~ 7.2; Laboratory temperature: 32-38 degrees; Compressed air pressure: 1 + 0.01 (KG/M2); Spray volume: 1 ~ 2.0ML/80CM2/H; Relative humidity: 85% + 2%; Test product placement angle: 30 degree +/-10; Salt mist duration: 48h		No rust, oxidation, corrosion and peeling off of plating (coating) layer on product surface.			ok	2024. 6. 26 8:30AM Start
6-12H			No rust, oxidation, corrosion and peeling off of plating (coating) layer on product surface.			ok	
12-18H			No rust, oxidation, corrosion and peeling off of plating (coating) layer on product surface.			ok	
18-24H			No rust, oxidation, corrosion and peeling off of plating (coating) layer on product surface.			ok	
24-30H			No rust, oxidation, corrosion and peeling off of plating (coating) layer on product surface.			ok	
30-36H			No rust, oxidation, corrosion and peeling off of plating (coating) layer on product surface.			ok	
36-42H			No rust, oxidation, corrosion and peeling off of plating (coating) layer on product surface.			ok	
42-48H			No rust, oxidation, corrosion and peeling off of plating (coating) layer on product surface.			ok	2024. 6. 26 8:30AM Start
48H+			No rust spots, oxidation, corrosion, and peeling of plating (coating) layer on product surface And less than 1% of product area.				
In conclusion	Salt spray:OK						
Test Members	Jinshu wei	Audit	Ailing yi	Approve		Chunmei hu	