

Inspector: Leo

Description	Finished Q'ty	Sample Size	Defect Found	Defects Description	Acceptable Q'ty
XY72YM011	3000PCS	1% inspection	0pcs	No failure	3000pcs

The inspection sample plan is 100% inspection.



2. Product



4 Product





深圳市真朴电子科技有限公司

XY Electronics Technology Co., Ltd

Identification Code: **XY-001**

Part No: **XY-001**

Rev: **1.0**

Product Name: **XY-001**

Manufacturer: **XY Electronics Technology Co., Ltd**

Material: **XY-001**

Lot Number: **XY-001**

Production Date: **2023-01-01**

Inspection Date: **2023-01-01**

Customer Name: **XY-001**

Customer Address: **XY-001**

Customer Phone: **XY-001**

XY-001 is a high-performance, low-power, and high-precision electronic component. It is designed for use in various applications, including industrial control, medical equipment, and consumer electronics. The component is manufactured using advanced technology and is subject to strict quality control measures. The following table provides detailed information about the component's specifications and performance characteristics.

Item	Specification	Test Method	Acceptance Criteria
1	Dimensions (mm)	Visual Inspection	±0.1mm
2	Weight (g)	Weight Measurement	±0.1g
3	Resistance (Ω)	Resistance Measurement	±1%
4	Capacitance (pF)	Capacitance Measurement	±1%
5	Inductance (nH)	Inductance Measurement	±1%
6	Impedance (Ω)	Impedance Measurement	±1%
7	Q-Factor	Q-Factor Measurement	±1%
8	Loss Tangent	Loss Tangent Measurement	±1%
9	Dielectric Constant	Dielectric Constant Measurement	±1%
10	Thermal Coefficient	Thermal Coefficient Measurement	±1%
11	Stress Coefficient	Stress Coefficient Measurement	±1%
12	Strain Coefficient	Strain Coefficient Measurement	±1%
13	Temperature Coefficient	Temperature Coefficient Measurement	±1%
14	Humidity Coefficient	Humidity Coefficient Measurement	±1%
15	Pressure Coefficient	Pressure Coefficient Measurement	±1%
16	Shock Coefficient	Shock Coefficient Measurement	±1%
17	Vibration Coefficient	Vibration Coefficient Measurement	±1%
18	Acceleration Coefficient	Acceleration Coefficient Measurement	±1%
19	Frequency Coefficient	Frequency Coefficient Measurement	±1%
20	Phase Coefficient	Phase Coefficient Measurement	±1%
21	Amplitude Coefficient	Amplitude Coefficient Measurement	±1%
22	Power Coefficient	Power Coefficient Measurement	±1%
23	Efficiency Coefficient	Efficiency Coefficient Measurement	±1%
24	Stability Coefficient	Stability Coefficient Measurement	±1%
25	Reliability Coefficient	Reliability Coefficient Measurement	±1%
26	Life Coefficient	Life Coefficient Measurement	±1%
27	Failure Coefficient	Failure Coefficient Measurement	±1%
28	Mean Time To Failure (MTTF)	MTTF Measurement	±1%
29	Mean Time Between Failures (MTBF)	MTBF Measurement	±1%
30	Mean Time To Repair (MTTR)	MTTR Measurement	±1%

6. Dimensions report:

Part Name	Part Name: ADC12 A380
Material	Material: ADC12 A380
Surface	Surface: nickel
Tolerance	Tolerance: +/- 0.01
MOQ	MOQ: 1000
Lead Time	Lead Time: 20-25 days
Payment	Payment: T/T 50% in advance, 50% before delivery
1.Name	1.Name: OEM
2.Process	2.Process: CNC
3.Material	3.Material: ADC12 A380
4.Surface	4.Surface: nickel
5.Tolerance	5.Tolerance: +/- 0.01
6	6: 1000
7.Specification	7.Specification: OEM service
8	8: 25-30 days
9	9: accessoried
10	10: Austrial EU
11	11: ISO 9001
ISO	ISO 1. 10
2	2: 1000
3	3: sureface finishment kinds available
4	4: 1000
5	5: 1000
6	6: 1000
7	7: 1000
8	8: 1000
9	9: 1000
10	10: ISO9001
11	11: 1000
OEM	OEM: 1000