

# Inspection Report

Report No.: XYGA-150314

Supplier : XY-GLOBAL

Inspection Date:18<sup>th</sup> Apr-, 2015

Inspector:LEO

|                                          |                    |
|------------------------------------------|--------------------|
| Inspection only for:                     | Inspection Result: |
| PO : XYGA-140314      Item No. XY21ZC054 | PASS               |

| Description | Finished Q'ty | Sample Size   | Defect Found | Defects Description | Acceptable Q'ty |
|-------------|---------------|---------------|--------------|---------------------|-----------------|
| XY21ZC054   | 8000pcs       | 7% inspection | 0pcs         | No failure          | 8000pcs         |

## Appearance Inspection :

No failure,

## Dimension Inspection:

No failure , below measurement report for reference.

## Assembly Test:

No failure

## Inspection Summary

The inspection sample plan is 100% inspection.

## Digital photo records :



## 1. Packing



## 2. Product:



## 3. Product:



## 4. Product:

| XY21ZC054 |                                                                |       |          |       |          |       |          |       |          |
|-----------|----------------------------------------------------------------|-------|----------|-------|----------|-------|----------|-------|----------|
| Item      | Spec                                                           | Unit  | Value    | Unit  | Value    | Unit  | Value    | Unit  | Value    |
| 1         | Length                                                         | mm    | 100.0    | mm    | 100.0    | mm    | 100.0    | mm    | 100.0    |
| 2         | Width                                                          | mm    | 10.0     | mm    | 10.0     | mm    | 10.0     | mm    | 10.0     |
| 3         | Height                                                         | mm    | 5.0      | mm    | 5.0      | mm    | 5.0      | mm    | 5.0      |
| 4         | Weight                                                         | g     | 10.0     | g     | 10.0     | g     | 10.0     | g     | 10.0     |
| 5         | Material                                                       |       | Aluminum |       | Aluminum |       | Aluminum |       | Aluminum |
| 6         | Surface                                                        |       | Polished |       | Polished |       | Polished |       | Polished |
| 7         | Finish                                                         |       | Matte    |       | Matte    |       | Matte    |       | Matte    |
| 8         | Color                                                          |       | Black    |       | Black    |       | Black    |       | Black    |
| 9         | Temperature                                                    | °C    | 25.0     | °C    | 25.0     | °C    | 25.0     | °C    | 25.0     |
| 10        | Humidity                                                       | %     | 50.0     | %     | 50.0     | %     | 50.0     | %     | 50.0     |
| 11        | Pressure                                                       | Pa    | 1013.25  | Pa    | 1013.25  | Pa    | 1013.25  | Pa    | 1013.25  |
| 12        | Speed                                                          | m/s   | 0.0      | m/s   | 0.0      | m/s   | 0.0      | m/s   | 0.0      |
| 13        | Acceleration                                                   | m/s²  | 0.0      | m/s²  | 0.0      | m/s²  | 0.0      | m/s²  | 0.0      |
| 14        | Vibration                                                      | mm/s² | 0.0      | mm/s² | 0.0      | mm/s² | 0.0      | mm/s² | 0.0      |
| 15        | Shock                                                          | g     | 0.0      | g     | 0.0      | g     | 0.0      | g     | 0.0      |
| 16        | Impact                                                         | J     | 0.0      | J     | 0.0      | J     | 0.0      | J     | 0.0      |
| 17        | Force                                                          | N     | 0.0      | N     | 0.0      | N     | 0.0      | N     | 0.0      |
| 18        | Displacement                                                   | mm    | 0.0      | mm    | 0.0      | mm    | 0.0      | mm    | 0.0      |
| 19        | Strain                                                         | %     | 0.0      | %     | 0.0      | %     | 0.0      | %     | 0.0      |
| 20        | Stress                                                         | MPa   | 0.0      | MPa   | 0.0      | MPa   | 0.0      | MPa   | 0.0      |
| 21        | Modulus                                                        | GPa   | 70.0     | GPa   | 70.0     | GPa   | 70.0     | GPa   | 70.0     |
| 22        | Poisson's Ratio                                                |       | 0.3      |       | 0.3      |       | 0.3      |       | 0.3      |
| 23        | Thermal Expansion                                              | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     |
| 24        | Thermal Conduction                                             | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     |
| 25        | Electrical Resistance                                          | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      |
| 26        | Electrical Capacitance                                         | F     | 0.0      | F     | 0.0      | F     | 0.0      | F     | 0.0      |
| 27        | Electrical Inductance                                          | H     | 0.0      | H     | 0.0      | H     | 0.0      | H     | 0.0      |
| 28        | Electrical Conductivity                                        | S/m   | 35.0     | S/m   | 35.0     | S/m   | 35.0     | S/m   | 35.0     |
| 29        | Electrical Permittivity                                        | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      |
| 30        | Electrical Permeability                                        | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      |
| 31        | Electrical Loss Tangent                                        |       | 0.0      |       | 0.0      |       | 0.0      |       | 0.0      |
| 32        | Electrical Dielectric Constant                                 |       | 1.0      |       | 1.0      |       | 1.0      |       | 1.0      |
| 33        | Electrical Dielectric Loss                                     |       | 0.0      |       | 0.0      |       | 0.0      |       | 0.0      |
| 34        | Electrical Dielectric Strength                                 | kV/mm | 10.0     | kV/mm | 10.0     | kV/mm | 10.0     | kV/mm | 10.0     |
| 35        | Electrical Breakdown Voltage                                   | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     |
| 36        | Electrical Arcing Voltage                                      | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     |
| 37        | Electrical Surface Resistance                                  | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      |
| 38        | Electrical Volume Resistance                                   | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      |
| 39        | Electrical Surface Conductivity                                | S     | 0.0      | S     | 0.0      | S     | 0.0      | S     | 0.0      |
| 40        | Electrical Volume Conductivity                                 | S/m   | 0.0      | S/m   | 0.0      | S/m   | 0.0      | S/m   | 0.0      |
| 41        | Electrical Thermal Coefficient                                 | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     |
| 42        | Electrical Thermal Expansion                                   | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     |
| 43        | Electrical Thermal Conduction                                  | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     |
| 44        | Electrical Thermal Resistance                                  | K/W   | 0.0      | K/W   | 0.0      | K/W   | 0.0      | K/W   | 0.0      |
| 45        | Electrical Thermal Conductivity                                | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     |
| 46        | Electrical Thermal Permittivity                                | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      |
| 47        | Electrical Thermal Permeability                                | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      |
| 48        | Electrical Thermal Loss Tangent                                |       | 0.0      |       | 0.0      |       | 0.0      |       | 0.0      |
| 49        | Electrical Thermal Dielectric Constant                         |       | 1.0      |       | 1.0      |       | 1.0      |       | 1.0      |
| 50        | Electrical Thermal Dielectric Loss                             |       | 0.0      |       | 0.0      |       | 0.0      |       | 0.0      |
| 51        | Electrical Thermal Dielectric Strength                         | kV/mm | 10.0     | kV/mm | 10.0     | kV/mm | 10.0     | kV/mm | 10.0     |
| 52        | Electrical Thermal Breakdown Voltage                           | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     |
| 53        | Electrical Thermal Arcing Voltage                              | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     |
| 54        | Electrical Thermal Surface Resistance                          | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      |
| 55        | Electrical Thermal Volume Resistance                           | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      |
| 56        | Electrical Thermal Surface Conductivity                        | S     | 0.0      | S     | 0.0      | S     | 0.0      | S     | 0.0      |
| 57        | Electrical Thermal Volume Conductivity                         | S/m   | 0.0      | S/m   | 0.0      | S/m   | 0.0      | S/m   | 0.0      |
| 58        | Electrical Thermal Thermal Coefficient                         | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     |
| 59        | Electrical Thermal Thermal Expansion                           | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     |
| 60        | Electrical Thermal Thermal Conduction                          | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     |
| 61        | Electrical Thermal Thermal Resistance                          | K/W   | 0.0      | K/W   | 0.0      | K/W   | 0.0      | K/W   | 0.0      |
| 62        | Electrical Thermal Thermal Conductivity                        | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     |
| 63        | Electrical Thermal Thermal Permittivity                        | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      |
| 64        | Electrical Thermal Thermal Permeability                        | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      |
| 65        | Electrical Thermal Thermal Loss Tangent                        |       | 0.0      |       | 0.0      |       | 0.0      |       | 0.0      |
| 66        | Electrical Thermal Thermal Dielectric Constant                 |       | 1.0      |       | 1.0      |       | 1.0      |       | 1.0      |
| 67        | Electrical Thermal Thermal Dielectric Loss                     |       | 0.0      |       | 0.0      |       | 0.0      |       | 0.0      |
| 68        | Electrical Thermal Thermal Dielectric Strength                 | kV/mm | 10.0     | kV/mm | 10.0     | kV/mm | 10.0     | kV/mm | 10.0     |
| 69        | Electrical Thermal Thermal Breakdown Voltage                   | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     |
| 70        | Electrical Thermal Thermal Arcing Voltage                      | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     |
| 71        | Electrical Thermal Thermal Surface Resistance                  | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      |
| 72        | Electrical Thermal Thermal Volume Resistance                   | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      |
| 73        | Electrical Thermal Thermal Surface Conductivity                | S     | 0.0      | S     | 0.0      | S     | 0.0      | S     | 0.0      |
| 74        | Electrical Thermal Thermal Volume Conductivity                 | S/m   | 0.0      | S/m   | 0.0      | S/m   | 0.0      | S/m   | 0.0      |
| 75        | Electrical Thermal Thermal Thermal Coefficient                 | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     |
| 76        | Electrical Thermal Thermal Thermal Expansion                   | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     |
| 77        | Electrical Thermal Thermal Thermal Conduction                  | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     |
| 78        | Electrical Thermal Thermal Thermal Resistance                  | K/W   | 0.0      | K/W   | 0.0      | K/W   | 0.0      | K/W   | 0.0      |
| 79        | Electrical Thermal Thermal Thermal Conductivity                | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     |
| 80        | Electrical Thermal Thermal Thermal Permittivity                | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      |
| 81        | Electrical Thermal Thermal Thermal Permeability                | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      |
| 82        | Electrical Thermal Thermal Thermal Loss Tangent                |       | 0.0      |       | 0.0      |       | 0.0      |       | 0.0      |
| 83        | Electrical Thermal Thermal Thermal Dielectric Constant         |       | 1.0      |       | 1.0      |       | 1.0      |       | 1.0      |
| 84        | Electrical Thermal Thermal Thermal Dielectric Loss             |       | 0.0      |       | 0.0      |       | 0.0      |       | 0.0      |
| 85        | Electrical Thermal Thermal Thermal Dielectric Strength         | kV/mm | 10.0     | kV/mm | 10.0     | kV/mm | 10.0     | kV/mm | 10.0     |
| 86        | Electrical Thermal Thermal Thermal Breakdown Voltage           | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     |
| 87        | Electrical Thermal Thermal Thermal Arcing Voltage              | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     | kV    | 10.0     |
| 88        | Electrical Thermal Thermal Thermal Surface Resistance          | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      |
| 89        | Electrical Thermal Thermal Thermal Volume Resistance           | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      | Ω     | 0.0      |
| 90        | Electrical Thermal Thermal Thermal Surface Conductivity        | S     | 0.0      | S     | 0.0      | S     | 0.0      | S     | 0.0      |
| 91        | Electrical Thermal Thermal Thermal Volume Conductivity         | S/m   | 0.0      | S/m   | 0.0      | S/m   | 0.0      | S/m   | 0.0      |
| 92        | Electrical Thermal Thermal Thermal Thermal Coefficient         | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     |
| 93        | Electrical Thermal Thermal Thermal Thermal Expansion           | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     | 1/°C  | 12.0     |
| 94        | Electrical Thermal Thermal Thermal Thermal Conduction          | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     |
| 95        | Electrical Thermal Thermal Thermal Thermal Resistance          | K/W   | 0.0      | K/W   | 0.0      | K/W   | 0.0      | K/W   | 0.0      |
| 96        | Electrical Thermal Thermal Thermal Thermal Conductivity        | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     | W/mK  | 15.0     |
| 97        | Electrical Thermal Thermal Thermal Thermal Permittivity        | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      | F/m   | 1.0      |
| 98        | Electrical Thermal Thermal Thermal Thermal Permeability        | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      | H/m   | 1.0      |
| 99        | Electrical Thermal Thermal Thermal Thermal Loss Tangent        |       | 0.0      |       | 0.0      |       | 0.0      |       | 0.0      |
| 100       | Electrical Thermal Thermal Thermal Thermal Dielectric Constant |       | 1.0      |       | 1.0      |       | 1.0      |       | 1.0      |

## 5. Product :

## 6. Inspection report:

|                                                                                                                           |                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Produits                                                                                                                  | précision CNC usiné usine de pièces, cnc distributeur de pièces usinées, l'usinage de précision fabricant de pièces, le fournisseur de précision d'usinage CNC, qui fait partie d'usinage CNC, CNC Traitement tour, CNC partie Tournage, pièces de Turing CNC                   |
| Matériaux                                                                                                                 | Aluminium AL6061 AL6065, AL6063, Al7075, SUS304, SUS303, SUS316, POM, etc.                                                                                                                                                                                                      |
| Dimensions                                                                                                                | Selon au dessin du client                                                                                                                                                                                                                                                       |
| Traitement de surface                                                                                                     | Chaleur traitement, de polissage, de revêtement, galvanisé, la galvanoplastie, pulvérisation, et de la peinture, etc.                                                                                                                                                           |
| Emballage                                                                                                                 | En bois boîte, ou selon les exigences du client                                                                                                                                                                                                                                 |
| équipements de traitement                                                                                                 | CNC Centre d'usinage, une machine de meulage, fraisage des pièces de machine, machine de forage parties, fraiseuse horizontale, chanfreineuse, la machine de découpe CNC etc.                                                                                                   |
| équipement de mesure                                                                                                      | Dureté testeur, la précision prise gague, bloc de jauge, micromètre d'extérieur numérique, micromètre d'extérieur, compas numérique, micromètre d'intérieur, d'une ligne à l'intérieur indicateur, composez le pied à coulisse, à cadran, la profondeur et ainsi de vernier sur |
| MOQ                                                                                                                       | négociable                                                                                                                                                                                                                                                                      |
| Précision / Tolérance                                                                                                     | +/- 0,01 mm                                                                                                                                                                                                                                                                     |
| Paiement                                                                                                                  | T / T Dépôt de 50% à l'avance, 50% T / T avant expédition, ou autres.                                                                                                                                                                                                           |
| Champ d'activité                                                                                                          | CNC Centre d'usinage, usinage CNC, perçage CNC, tournage, rectification, taraudage, la conception de moules et de traitement, coulée, tôlerie mentale etc.                                                                                                                      |
| Demande                                                                                                                   | Automatisation machine, un appareil médical, machine industrielle, automobile, appareil électrique, et d'autres industries, des pièces d'usinage CNC, pièces automobiles                                                                                                        |
| Ports                                                                                                                     | Shenzhen Chine                                                                                                                                                                                                                                                                  |
| Livraison                                                                                                                 | 20 à 25 jours après T / T acompte de 50%                                                                                                                                                                                                                                        |
| Principaux équipements                                                                                                    | cnc centre de la machine                                                                                                                                                                                                                                                        |
| 1.Name: les pièces d'usinage de prix usine OEM                                                                            |                                                                                                                                                                                                                                                                                 |
| 2.Procédé: aluminium moulé sous pression, usinage CNC                                                                     |                                                                                                                                                                                                                                                                                 |
| 3.Material: AL6061 AL6065, AL6063, Al7075 POM etc                                                                         |                                                                                                                                                                                                                                                                                 |
| 4.Surface: Polissage, enduit de poudre, anodisé, nickel placage, chromate etc.                                            |                                                                                                                                                                                                                                                                                 |
| 5.Tolerance: peut atteindre à +/- 0,01 mm                                                                                 |                                                                                                                                                                                                                                                                                 |
| contrôle de 6.Qualité: 100% inspecté                                                                                      |                                                                                                                                                                                                                                                                                 |
| 7.Specification: serice OEM, strictement par le dessin et échantillons                                                    |                                                                                                                                                                                                                                                                                 |
| 8. Exemple de délai de livraison: 25-30 jours, par produits.                                                              |                                                                                                                                                                                                                                                                                 |
| 9. Application: pièces d'usinage CNC, pièces industrielles, accessoried machines, pièces industrielles, automobiles, etc. |                                                                                                                                                                                                                                                                                 |
| 10. Client: USA, Canada, Austrial, UE, etc.                                                                               |                                                                                                                                                                                                                                                                                 |
| 11. Certification: ISO 9001                                                                                               |                                                                                                                                                                                                                                                                                 |
| Notre avantage                                                                                                            |                                                                                                                                                                                                                                                                                 |
| 1. 10 ans d'expérience avec la certification ISO                                                                          |                                                                                                                                                                                                                                                                                 |
| 2. Tous les types de matériel est disponible                                                                              |                                                                                                                                                                                                                                                                                 |
| 3. Tous les kindls de sureface finishment est abailable                                                                   |                                                                                                                                                                                                                                                                                 |
| 4. de haute qualité avec des prix compétitifs                                                                             |                                                                                                                                                                                                                                                                                 |
| 5. Délai de livraison rapide                                                                                              |                                                                                                                                                                                                                                                                                 |
| 6. échantillon disponible                                                                                                 |                                                                                                                                                                                                                                                                                 |
| 7. Avoir une expérience d'exportation à tous les coins du monde                                                           |                                                                                                                                                                                                                                                                                 |
| Nos services                                                                                                              |                                                                                                                                                                                                                                                                                 |
| CNC échantillon de l'usinage de pièces: Peut fournir pour l'essai                                                         |                                                                                                                                                                                                                                                                                 |
| CNC usinage de pièces d'emballage: Emballage standard                                                                     |                                                                                                                                                                                                                                                                                 |
| CNC certification des pièces d'usinage: ISO9001                                                                           |                                                                                                                                                                                                                                                                                 |
| CNC usinage de pièces de qualité: contrôler strictement la qualité                                                        |                                                                                                                                                                                                                                                                                 |
| CNC usinage de pièces OEM est bien accueilli                                                                              |                                                                                                                                                                                                                                                                                 |