



## **Custom EMI RF Shielding Case SPCC Sheet Metal Stamping Parts**

### **Basic Information**

. Place of Origin: Shenzhen China

Brand Name: Xiange

· Certification: ISO9001:2015 Model Number: RF-XG-024 • Minimum Order Quantity: 1 pcs

• Price: USD \$0.1-\$1.99

 Packaging Details: Carton, As Customers'packaging

requirements

• Delivery Time: Samples 7-10 days, Mass production 20-25

days

• Payment Terms: T/T, Western Union, MoneyGram

. Supply Ability: 50000 pcs per week



• Products: SMD EMI PCB RF Shield Cover, stamping

Contacts, Metal Parts

Process: Metal Sheets Fabrication, Welding Cutting

**Punching Stamping** 

SMD EMI PCB RF Shield Cover · Application:

• Tolerance: 0.02mm OEM/ODM: Acceptable

 Surface Finishing: Normal,tin Plating ,nickel Plating

Highlight: Metal Stamping RF Shielding Case, SPCC Sheet Metal Stamping Parts,

**EMI RF Shielding Case** 



## More Images



#### **Product Description**

## What We Can Provide

Custom Shield Can Box Enclosure SPCC Sheet Metal Stamping Parts EMI RF Shielding Case

#### **Description Of Metal Stamping Parts**

Metal stamping parts refer to components or parts that are produced through the metal stamping process. Metal stamping is a manufacturing technique where a sheet of metal is transformed into a desired shape or form using specialized machines, dies, and punches.

Metal stamping parts can be found in a wide range of industries and applications. They are commonly used in automotive, aerospace, electronics, appliance, and construction industries, among others. These parts can vary in size, complexity, and material, depending on the specific requirements of the application.

#### **Specification Of Metal Stamping Parts**

	Custom Shield Can Box Enclosure SPCC Sheet Metal Stamping Parts EMI RF Shielding Case
Material	Nickel sliver, tin plated steel, Stainless steel, brass
Thickness	0.15, 0.2, 0.3, 0.4 or 0.5mm is avaiable
Size	We can produce according to your drawings(PDF,CAD or 3D)
Package	blister tray or reel and tape
Used	computer, Telecom, mechical
Finish	natural color, tin or nickel plating, engraved logo on the surface is avaiable

#### **Quality Control**

- 1. Checking the raw material after they reach our factory----- Incoming quality control ( IQC)
- 2. Checking the details before the production line operated
- 3. Have full inspection and routing inspection during mass production---In process quality control(IPQC)
- 4. Checking the goods after they are finished---- Final quality control(FQC)
- 5. Checking the goods after they are finished----Outgoing quality control(OQC)

#### **Application of Metal Stamping Parts RF Shield**

- 1. Mobile Devices: Metal stamping RF shields are widely used in smartphones, tablets, and other mobile devices to protect sensitive electronic components from external RF interference. These shields help prevent signal degradation and ensure proper functioning of wireless communication modules, such as Wi-Fi, Bluetooth, and cellular antennas.
- 2. Computers and Laptops: RF shields are utilized in computers and laptops to shield internal components, such as processors, memory modules, and circuit boards, from external RF interference. They help maintain signal integrity and prevent electromagnetic emissions that can cause interference with other nearby electronic devices.
- 3. Automotive Electronics: Metal stamping RF shields are employed in automotive electronics, including navigation systems, entertainment systems, and keyless entry systems. They protect the sensitive electronics from external RF interference, ensuring reliable operation and minimizing signal disruptions caused by nearby RF sources.
- 4. Medical Devices: In medical equipment and devices, metal stamping RF shields are used to safeguard critical electronic components from electromagnetic interference. This is particularly important in devices such as pacemakers, implantable devices, and medical monitoring equipment, where precise and uninterrupted operation is crucial for patient safety.

## Why Choose Us

#### **Advantages**

- 1. Quality control: the defective products rate is 0.1%. Imported material 100%.
- 2. Reasonable price. Precision made. Experience & reasonable QC that you can reply on.
- 3. Each part would be given 100% test and tryout before shipment.
- 4. Adequate supply capacity. Punctual delivery time.





## **Multipe Machines**

Professional machines, skillful workers, guarantee the quality and lead time.



# **Strictly Confidential**

We will protect the customers'design and the customer can request a confidentiality agreement



**Quality Inspection** 

We have a strict quality inspection process to ensure the quality of our products



#### **FAQ**

Q: How can I customize my products?

A: Please describe your project. Include the following information so that we can provide an accurate quote: Part Name, 3D CAD Drawing, Quantity, Material, Color, Finishing.

Q: How can I know my products going on ?

A: We will offer a detailed production schedule and send weekly reports with digital pictures and videos which show the production process.

Q: Can You sign a confidentiality greement?

A: We can sign a confidentiality agreement according to your needs.

Q: What is your terms of payment?

A: 30% in advance ,70% balance before shipment. Other terms negotiable.

Q: Are you a trading company or factory?

A: We are direct factory with 20 experienced engineers and more than 80 employees as well approximate 3,000 square meters workshop area.

Q: What shall we do if we do not have drawings?

A: Please send your sample to our factory,then we can copy or provide you better solutions. Please send us pictures or drafts with dimensions(Length,Hight,Width),CAD or 3D file will be made for you if placed order.

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