



# Enclosure Spcc Sheet Metal Parts Stamping Emi RF Shielding Cover Case RF Shield Products Supplier

#### **Basic Information**

Place of Origin: ChinaBrand Name: Xianheng

Certification: ISO 9001:2015 SGS RoHS

Model Number: RF-XG-27Minimum Order Quantity: 1 pcs

Price: USD 0.01\$-0.5\$Packaging Details: Carton Wooden case

• Delivery Time: 5-8 days

Payment Terms: T/T, Western Union, MoneyGram

Supply Ability: 10000 SET per week



### **Product Specification**

Products: SMD EMI PCB RF Shield Cover, stamping

Contacts, Metal Parts

Process: Metal Sheets Fabrication, Welding Cutting

Punching Stamping

Application: SMD EMI PCB RF Shield Cover, Mobile PCB

Cover

• Tolerance: +/-0.02mm

• Equipment: Precision Stamping Parts

Material: Tin Plate Copper-Nickel-Zinc Alloy

• Function: Shielding Cover

• Used: PCB Board, mobile Phones Cover,

Computers, GPS, Watches, Digital Products And Other Electronic Products, Prevent Electromagnetic Interference (EMI), On PCB

Components And LCM Shield

Surface Finishing: Normal, tin Plating, nickel Plating

Package: Platic Bag ,Blister Box ,Tap Reel Or As Your

Doguirod







## What We Can Provide

Enclosure Spcc Sheet Metal Parts Stamping Emi RF Shielding Cover Case RF Shield Products Supplier

#### Description Of High Quality RF Shield Metal Stamping RF Shield Products Supplier

"Enclosure SPCC Sheet Metal Parts Stamping EMI RF Shielding Cover Case RF Shield Stamping Service" specializes in the design and manufacture of metal enclosures and shielding components used to protect electronic devices from electromagnetic interference (EMI) and radio frequency interference (RFI).

#### **Precision Stamping:**

Advanced Stamping Technology: Employing high-precision stamping machines to produce intricate and detailed shielding covers and cases with tight tolerances.

High Volume Production: Capable of handling both small and large-scale production runs efficiently.

#### EMI/RF Shielding:

Effective Shielding Solutions: Designing and manufacturing shielding covers that effectively block EMI and RFI, ensuring the integrity of electronic signals.

Custom Designs: Tailoring shielding solutions to meet specific requirements of different electronic devices and applications.

#### Material Of High Quality RF Shield Metal Stamping RF Shield Products Supplier

| Material a | and Testing Report |   |
|------------|--------------------|---|
| Metal      | Aluminum           | Aluminum 2024 Aluminum 5052 Aluminum 6061-T6              |
|            |                    | Aluminum 6063 Aluminum 7075 Aluminum MIC 6                |
|            | Stainlesss steel   | SUS303, SUS304, SS316, SS316L                             |
|            |                    | UNS S32304 UNS S32003 UNS S31803 UNS                      |
|            |                    | S32205  |
|            |                    | UNS S32760 UNS S32750 UNS S32550 UNS<br>S32707 UNS S33207 |
|            | Steel              | 12L14 4140 1018 1045 12L14 4130 4142 ,O1 tool             |
|            |                    | steel,  |
|            |                    | D2 tool steel,A36 1008 ,Alloy42                           |
|            | Titanium           | Grades 1-4 Grade 5 Grade 9                                |
|            | Brass              | 260, C360, H59, H60, H62, H63, H65, H68, H70              |
|            | Copper             |   |
|            | Phosphor bronze    |   |
|            | Bronze             | C932  |
|            | Carbon fiber       |   |
|            | PTFE               | Polytetrafluoroethylene (PTFE)                            |
| Plastic    | Acetal             | (Polyoxymethylene (POM)) [Delrin]                         |
|            | PEEK               | Polycarbonate   |
|            | Polystyrene        | Polyether Ketone  |
|            | Nylon              |   |
|            | ABS                |   |
|            | PVC                |   |
|            | Acrylic            |   |
|            | G-10 Garolite      |   |
|            | Fiberglass         |   |

| Finish Resul | t  |  |  |
|--------------|--|--|--|
| As Machined  | Sharp edge and burrs will be removed   |  |  |
| Bead Blast   | The part surface is left with a smooth, matte appearance   |  |  |
| Anodized     | Type II creates a corrosion-resistant finish. Parts can be anodized in different colors—clear, black, red, and gold are most common—and is usually associated with aluminum.   |  |  |
| 7 111001200  | Type III is thicker and creates a wear-resistant layer in addition to the corrosion resistance seen with Type II.  |  |  |
| Powder Coat  | This is a process where powdered paint is sprayed onto a part which is then baked in an oven.  This creates a strong, wear- and corrosion-resistant layer that is more durab than standard painting methods. A wide variety of colors are available to create the desired aesthetic. |  |  |
| Cusionizea   | Cotact us via email, skype, whatsapp. We will look into a finishing process for you.   |  |  |
| Others       |  |  |  |
| Tolerance    | +/-0.005mm   |  |  |
| Lead Time    | 1-2 weeks for samples, 3-4 weeks for mass production   |  |  |
|              |  |  |  |

| Drawing<br>Accepted | Solid Works, Pro/Engineer, AutoCAD(DXF, DWG), PDF |
|---------------------|---|
| Payment<br>Terms    | TT/Paypal/WestUnion                               |

#### Application Of High Quality RF Shield Metal Stamping RF Shield Products Supplier

- 1. Aircraft parts
- 2. Automobile parts
- 3. Fixture parts
- 4. Medical parts
- 5. Petro chemical parts
- 6. Education parts

#### Features Of High Quality RF Shield

- 1. High precision
- 2. Short processing time
- 3. Easier customized/personalized

## Why Choose Us

#### **Our Advantages**

- 1. Small details make big difference. We promise:All the parts from our company have no sharp edge. All dimensions are controlled according to your drawings. Every product will be fully inspected and carefully packed to prevent the bump and rust in transit.
- 2. The craftsmanship of all parts we machined is controlled rigorously, Every product has its own process card and process chart.
- 3. Our quality inspection procedure is quite strict.it must self-inspected during production, we have flow inspectors and professional inspectors.
- 4. Each size of product must be tested one by one after completing production and provide quality report.
- 5. The most important point, we are the entity factory, not trading company. Price is the composition of the actual product quality price. Quality can guarantee more controllable higher than trading company. The price is competitive, at least reducing the trade company's service fee.
- 6. We have many years of export experience, exports to the US, Europe, Japan and other countries and regions.
- 7. Our team are more professional. We have more reasonable price and better quality controlling than trade company. And our language ability is also diversified.

## Techniques Available

· SLA

· SLS

• MJF

· SLM



#### FAQ

Q1: Where can I get product & price information?

A1:Send us inquiry e-mail, we will contact you as we receive your mail.

Q2: How long can I get the sample?

A2:Depends on your specific items, within 3-7 days is required generally.

Q3: What kinds of information you need for quote?

A3:Kindly please provide the product drawing in PDF, and will be better you can provide in STEP or IGS.

Q4: What are the payment terms?

A4: We accept 50% as payment deposit, when the goods is done, we take photos for your check and you then pay the

Q5: Are you a trading company or factory?

A5:We are direct factory with 10 experienced engineers and more than 650 employees as well approximate 2,000 square ft. workshop area.

Q6: What shall we do if we do not have drawings?

A6: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.



#### Shenzhen Xianheng Technology Co., Ltd



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