



## High Precision Stamping Bending Eletrical Equipment Instrumnet Metal RF Shield Producer

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Xianheng
- Certification: ISO 9001:2015 SGS RoHS
- Model Number: RF-XG-33
- Minimum 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 Required



### More Images



## Product Description

### What We Can Provide

High Precision Stamping Bending Electrical Equipment Instrument Metal RF Shield Producer

#### Description Of High Precision Stamping Bending Electrical Equipment Instrument Metal RF Shield Producer

A "High Precision Stamping, Bending, Electrical Equipment, Instrument Metal RF Shield Producer" is a specialized manufacturer that focuses on creating high-quality, precision-stamped, and bent metal components, particularly for electrical equipment, instruments, and radio frequency (RF) shields. Here's a detailed description:

This producer possesses advanced manufacturing capabilities and expertise in the fields of metal stamping, bending, and fabrication. They specialize in creating intricate and precise metal parts that meet the stringent requirements of the electrical and electronics industries. Their products are widely used in various applications, including but not limited to, electrical equipment, instruments, and RF shielding solutions.

#### High Precision Stamping:

The producer utilizes state-of-the-art stamping machines and tools to achieve high precision in the manufacturing of metal components. This involves the use of precise dies and presses to shape and form metal sheets into the desired shapes and sizes. The precision achieved in this process ensures that the final product meets the tight tolerances and specifications required by the industry.

#### Bending:

In addition to stamping, the producer also specializes in bending metal components. This involves the use of bending machines to shape the metal parts into the required curves and angles. The bending process is carefully controlled to ensure that the final product maintains its structural integrity and meets the specified dimensions.

#### Material Of High Precision Stamping Bending Electrical Equipment Instrument Metal RF Shield Producer

Material and Testing Report		
Metal	Aluminum	Aluminum 2024 Aluminum 5052 Aluminum 6061-T6 Aluminum 6063 Aluminum 7075 Aluminum MIC 6
	Stainless steel	SUS303, SUS304, SS316, SS316L
		UNS S32304 UNS S32003 UNS S31803 UNS S32205
		UNS S32760 UNS S32750 UNS S32550 UNS 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
Plastic	Carbon fiber	
	PTFE	Polytetrafluoroethylene (PTFE)
	Acetal	(Polyoxymethylene (POM)) [Delrin]
	PEEK	Polycarbonate
	Polystyrene	Polyether Ketone
	Nylon	
	ABS	
	PVC	
	Acrylic	
	G-10 Garolite Fiberglass	

#### Finish Result

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.
	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 durable than standard painting methods. A wide variety of colors are available to create the desired aesthetic.

Customized	Cotact us via email, skype, whatsapp. We will look into a finishing process for you.
<b>Others</b>	
Tolerance	+/-0.005mm
Lead Time	1-2 weeks for samples, 3-4 weeks for mass production
Drawing Accepted	Solid Works, Pro/Engineer, AutoCAD(DXF, DWG), PDF
Payment Terms	TT/Paypal/WestUnion

### High Precision Stamping Bending Eletrical Equipment Instrumnet Metal RF Shield Producer

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

### Features Of High Precision Stamping Bending Eletrical Equipment Instrumnet Metal RF Shield Producer

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



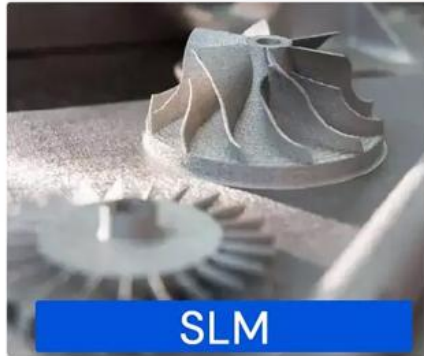
SLA



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 balance.

### 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, Height, Width), CAD or 3D file will be made for you if placed order.



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