

**Moving Contact rivets**

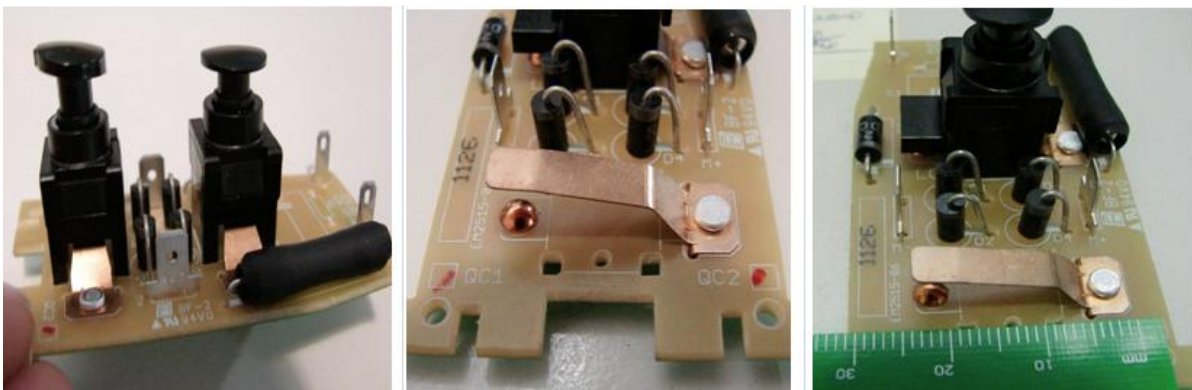
Contact rivets factory, more than 10 years manufacture experience, attained ISO9001, work on OEM and ODM projects..

**1. Introduction of the Moving Contact rivets**

The moving contact rivets control the power directly or indirectly, switching electrical power through a relay or the supply of natural gas or fuel oil through an electrically operated valve.

**2. Application of Moving Contact rivets**

Mainly used small and medium-sized current contactor, circuit breaker, starter, temperature controller, switches, replays ,etc.



**3. Main Materials for Moving Contact rivets**

Main face Materials: Ag, AgNi, AgCdO, AgSnO<sub>2</sub>, AgSnO<sub>2</sub>In<sub>2</sub>O<sub>3</sub>, AgZnO,  
Main base materials: Cu, CuNi

**4. Specification of Moving Contact rivets**

Dimensions can be customized

Contact rivet dimension and tolerance							
Item	Head Diameter D(mm)	Head Thickness T(mm)	Layer Thickness S(mm)	Shank Diameter d(mm)	Shank Length L(mm)	Sphere Radian R(mm)	Mold Ratio θ
Specification	2.5	0.6-1	0.3-0.4	1.2-1.5	1-2	4-6	9
	3	0.8-1.2	0.3-0.5	1.5		6-8	

	3.5			1.5-2.0			
	4	1.0-1.5		2	1-3	8-10	
	4.5			2.0-2.5			
	5	1.0-2.0	0.4-0.6	2.5		10-15	
	5.5						2.5-3.0
	6						3
	6.5	1.2-2.0	0.5-0.7	3.0-3.5		15-20	
	7						3.5
	8						4
Tolerance	±0.1	±0.05	±0.05	±0.05	±0.15	±0.2	±2

### 5. Product types for Moving Contact rivets



### 6. Manufacture plant of Moving Contact rivets



**7. Mill certificate for Moving Contact rivets**

元素名稱	單位	含量	化學成份: %	
Cu	%	Min 99.95	Ag $\geq$ 99.84	Te $\leq$ 0.0003
Ag	Ppm	2.67	Cu $\leq$ 0.0023	Se $\leq$ 0.0002
As	Ppm	1.73	Pb $\leq$ 0.0005	Ni 0.15
Bi	Ppm	<0.7	Fe $\leq$ 0.0006	雜質總和 $\leq$ 0.01
Sb	Ppm	<2.0	Bi $\leq$ 0.0004	松裝密度 3.2g/cm <sup>3</sup>
S	Ppm	2.68	Sb $\leq$ 0.0005	細度 —320 目
Se	Ppm	0.5	Pd $\leq$ 0.0003	
Sn	Ppm	<2.0		
Fe	Ppm	<3.0		
Ni	Ppm	<0.4		
Pb	Ppm	<1.0		
Te	Ppm	<2.0		
O <sub>2</sub>	Ppm	200-245		

審核: 法友友 制表: 朱登發

**8. Packing and shipping for Moving Contact rivets**

**Packing:**

First put 500-5000 pcs into small plastic bags or vacuum plastic bags, then in separated small carton box, at last Into hard cardboard box.



**INT** INT METAL  
PRODUCTS  
INT METAL PRODUCTS CO., LTD



**Shipping:**

We will choose the best way according to customer's requests.

1. By Air, to the indicated airport.
2. By Express (FedEx, UPS, DHL, TNT, EMS), to the indicated address.
2. By Sea, to the indicated sea port.



## 9.FAQ

### 1. Do you have ISO certificate?

Yes, we obtained ISO9001

### 2. How long is your delivery time for electrical contacts?

15-25 days depend on the raw material condition

### 3. Do you make parts according to our design?

Yes, we always do as per customers drawings or Technical documents

### 4. Can you help us to choose suitable material?

Yes, we can recommend the most suitable material according to your application.

### 5. Do you provide sample? Free or charge?

Yes, if the sample in stock available, free of charge, if not, need to charge some mfg cost.