

**Instruction**

**GENERAL INFORMATION**

This crimp tool is an eight-indent crimp tool which is applied to crimp twist-pin and wire. It match adjustable positioner HD- C005.

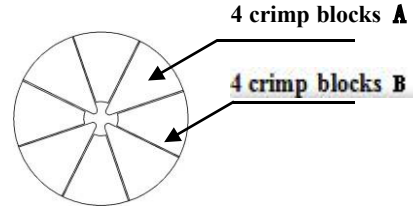
Contact : MB7. 747.5600 pin      Crimp Outer Diameter : 0.4      Wire Size : 30-32AWG

Selector No : No1      0.18-0.23

**Crimp Sample**



**Crimp Indenter Structure**



**WORKING PRINCIPLES**

The crimp pliers adopts a curve propulsion mechanism, and the force is transmitted to the indenter by the curve in the head cavity of the right pliers head, and the indenter makes a linear motion of the centripetal force, the indenter B moves first to support the terminal, and the clamp A moves in place. And crimping the contact body to complete the crimping of the wire and the contact body. After the pressure is applied to the position, the force acting on the shank is eliminated, and under the action of the spring, the eight rams are automatically reset. The indentation movement is coordinated, the indentation depth is consistent, and the quality of the crimping of the wire and the contact body is reliably ensured.

**CRIMP TOOL AND POSITIONER**



**USE OF POSITIONER**

**1 Positioner initial state**



**2 Extend the positioning rod from the crimping surface**



**3 Place the pin in the locating hole**



**4 Retract the positioning rod to the crimping hole, place the wire, and close the handle crimp**



Remember to retract the positioning rod after pressing the crimping hole, otherwise, it will be crimped and the positioning rod will be damaged

**CAUTIONS**

1. Do not insert any hard steel contacts or solid cylindrical contacts into the crimp hole for crimping, or it will damage the rack and related mechanical parts.
2. Keep clean the work surface of the cam and also the surface between the cam and the adjustable handle, or it will affect the depth of the indentation or even reduce the crimping quality.
3. Pay attention to the action of the pawl and rack. Stop using the tool if found any anomalies.
4. After use, keep the crimp tool and other units clean and properly stored into the box or bag to prevent dust and impurities into the tool frame to affect crimp performance.
5. If the crimp tool will not be used for a long time, please use anti-rust oil for oil seal.