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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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I. INTRODUCTION

This instruction sheet covers the use of the AMP hand tool 656075-1 which crimps the AMP locking clip contacts listed table 1.

Read these instructions thoroughly before crimping any contacts.

TABLE 1

PROFIL	CONTACT PART NUMBER		WIRE SIZE
	loose piece version	strip version	
1	87191	87190	28-30
2	926963 928778	867052 927946	26-20

II. STRIPPING

Strip the wire to 3.5mm. Don't cut or nick the wire strands.

III. CRIMPING PROCEDURE

- Refer to the chart in table 1 and check the selected wire, contact and crimping tool for compatibility.
- Hold tool in left hand, locator facing you.
- Rotate locator and introduce the contact above spring.
- Loose locator.
- Insert stripped wire through wire slot in locator and into wire barrel until the wire butts.
- Holding wire in place, squeeze tool handles together until ratchet releases.
- Allow tool handles to open fully. Remove crimped contact from tool.

REMARKS

Securness mechanism assumes full crimping of the contact. Once engaged, securness mechanism will not release until the handles have been fully closed. The securness mechanism release system enables the user to open the partially closed tool handles when necessary.

IV. CRIMPING HEIGHT ADJUSTEMENT

- a) Remove screws of the crimping height adjustment mechanism.
- b) Turn excentric in the proper direction.
- c) Check the crimping height by crimping a contact.
- d) Repeate operation b) if necessary.
- e) Replace both screws.

V. DAILY MAINTENANCES

Remove all foreign particles from dies with a clean soft brush or a clean soft lint-free cloth. Make certain all pivot point and bearing surfaces are protected with a thin coat of oil delivered with the hand tool.

