



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



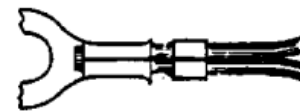
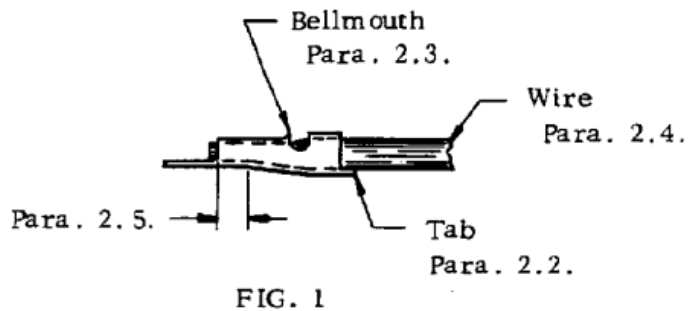
Crimping AMPLIVAR* Ring Terminals

1. SCOPE

This specification covers the crimp requirements for AMPLIVAR Ring Terminals.

2. CRIMP REQUIREMENTS

2.1. Figure 1 illustrates single wire application and lists the various features defined in the following paragraphs. Figure 2 illustrates the wire positions for double wire application.



- 2.2. Tab on back end of terminal shall be .020 maximum.
- 2.3. Bellmouth at back of wire barrel shall be .005 to .030.
- 2.4. Wire or wires shall lay flat and must extend through wire barrel with no more than 3/64 inch maximum overhang.
- 2.5. Crimp height measurement to be made within .080 from front of wire barrel crimp.
- 2.6. Crimp heights and crimp width of the wire barrel and crimp width of the stabilizer barrel are shown in Figure 3.

AMP Part No.	Wire Barrel			Crimp Width	Stabilizer Barrel Crimp Width
	Wire		Crimp Height ±.002		
	Qty	Size			
61710 ↓	1	11	.084	.180 "F" ↓	.180 ↓
	1	12	.078		
	1	13	.073		
	2	13	.092		
	2	14	.084		
	2	14-1/4	.083		
	2	14-1/2	.082		
	2	14-3/4	.080		
	2	15	.078		
	2	15-1/4	.077		
	2	15-1/2	.076		
	2	15-3/4	.075		

FIGURE 3