

Crimping Extruded Ring Terminals

1. SCOPE

This specification covers the crimp requirements for extruded ring terminals.

2. CRIMP REQUIREMENTS

2.1. Figure 1 illustrates the various features defined in the following paragraphs.

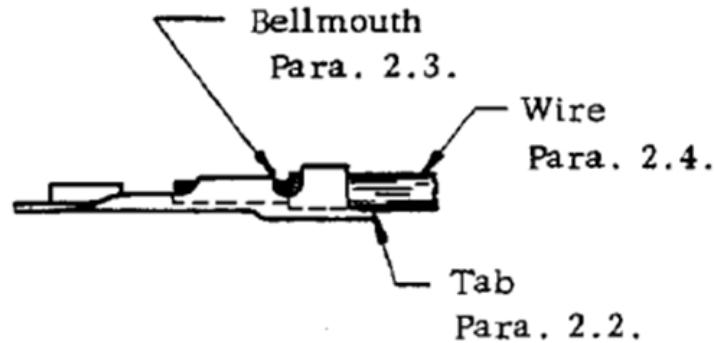


Figure 1

2.2. Tab on back end of terminals shall be .020 maximum.

2.3. Bellmouth at back of wire barrel shall be .005 to .030.

2.4. Wire shall lay flat and must extend through wire barrel with no more than 3/64 inch maximum overhang.

2.5. Crimp heights and crimp width of the wire barrel and crimp width of the insulation barrel are shown in the following table:

TE PN	Wire Barrel			Insulation Barrel
	Wire Size	Crimp Height ± .002	Crimp Width	Crimp Width
40894	18	.056	.110 "F"	.140 "F"
	20	.053		

Table 1