

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.

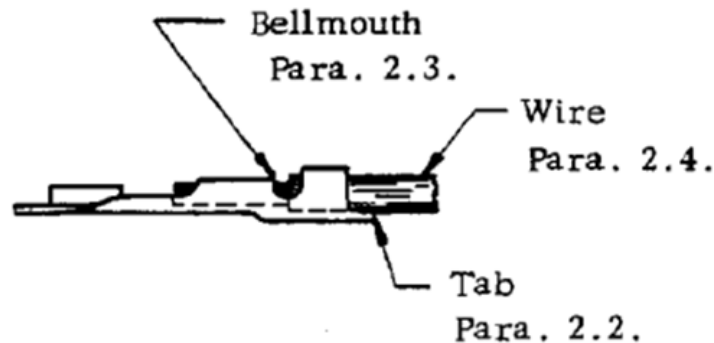


Figure 1

- 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