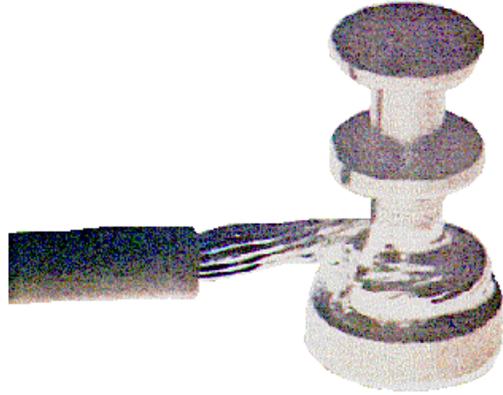


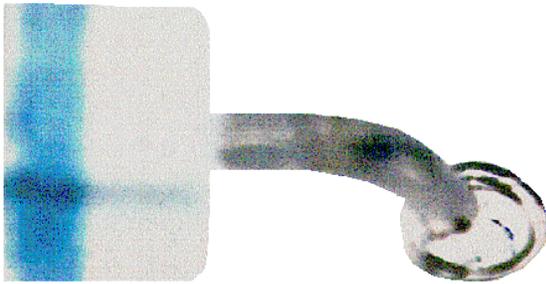
**PART II. TYPICAL UNACCEPTABLE SOLDER CONNECTIONS**



**FIGURE 1**



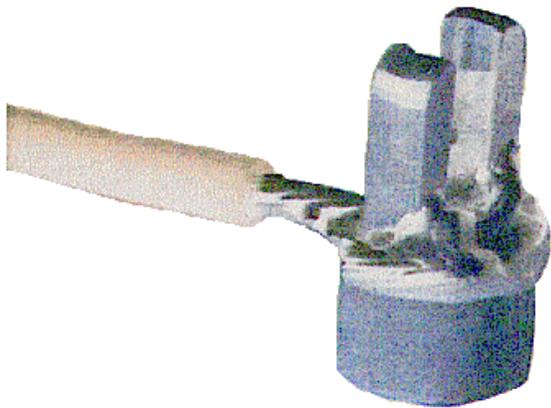
**FIGURE 2**



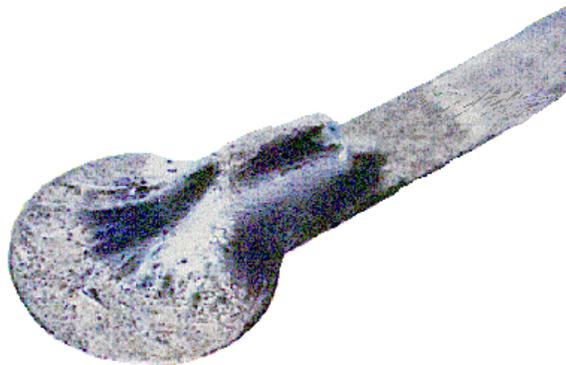
**FIGURE 3**



**FIGURE 4**



**FIGURE 5**



**FIGURE 6**

<b>PART II. TYPICAL UNACCEPTABLE SOLDER CONNECTIONS</b>	
<p>FIGURE 1</p> <p>Improper stripping of wire insulation.</p> <p>UNACCEPTABLE</p>	<p>FIGURE 2</p> <p>Birdcaged wire strands.</p> <p>UNACCEPTABLE</p>
<p>FIGURE 3</p> <p>Recessed solder.</p> <p>UNACCEPTABLE</p>	<p>FIGURE 4</p> <p>Part body (meniscus) in solder joint.</p> <p>UNACCEPTABLE</p>
<p>FIGURE 5</p> <p>Cold solder connection</p> <p>UNACCEPTABLE</p>	<p>FIGURE 6</p> <p>Overheated solder connection</p> <p>UNACCEPTABLE</p>