



## Application Tooling Specification Sheet

**Tool Kit**  
**Order No. 63811-5270**

**Hand Crimp Tool**  
**Order No. 63811-5200**

### FEATURES

- % A full cycle ratcheting hand tool ensures complete crimps
- % Ergonomically designed soft handles
- % Precisely designed crimping profiles with simple contact positioning
- % Easy handling due to outstanding force ratio

Tool kits are easily installed into the Hand Crimp Tool or the 63816-0300 Power Crimp Head which is installed into the 63816-0200 (110 V) or the 63816-0250 (220 V) Battery Powered Tool.

Many different Tool kits can be used with a single Battery Powered Tool.

This tool is IPC/WHMA-A-620 Class 2 and RoHS compliant.

### SCOPE

Products: 2.50mm (.098") Pitch SPOX™ Wire-to-Board and Wire-to-Wire Crimp Terminal, 22-28 AWG.

Terminal Series No.	Terminal Order No.			Wire Size		Insulation Diameter		Strip Length	
	Loose Piece	Reel		AWG	mm	mm	In.	mm	In.
5103	08-70-0057	08-70-0056	39-00-0188	22-28	0.35-0.08	1.15-1.90	.045-.075	3.30-3.80	.130-.150
	08-70-0059	08-70-0058	39-00-0387						
	39-00-0189	08-700-0569	39-00-0388						
		08-700-0589	39-00-0389						
			39-00-0390						
5263	08-70-1040	08-70-1039	39-00-0151	22-28	0.35-0.08	1.15-1.90	.045-.075	3.30-3.80	.130-.150
	08-70-1046	08-70-1045	39-00-0159						
	39-00-0152		39-00-0160						
45627	45627-1002	45627-0002		22-24	0.35-0.20	1.15-1.90	.045-.075	3.30-3.80	.130-.150
	45627-9002								
50802	50802-8100	50802-8000		22-24	0.35-0.20	1.15-1.90	.045-.075	3.30-3.80	.130-.150
	50802-9101	50802-9001							

Customer to cut off terminal from reel: 0.30mm (.012") maximum Cut-off Tab.  
See Conditions on page 2.











Applications for the Tool Kit	
Hand Crimp Tool	Battery Powered Tool
Figure 9	Figure 10

**WARNING:** NEVER operate service, install tool kits, or adjust the Power Crimp Head without proper instruction and without first reading and understanding the instructions in the proper Manual or Specification Sheet. See Chart above for the correct Manual or Specification Sheet.





