

Part Number: 0638117500

Status: Active

Description: Hand Crimper



General

Product Family
Series

Comments

Function
Geographic Area
Level of Automation
More Detailed Tech Information
Product Name
Survey

Application Tooling

T0102

Prototype and field repair
See Tooling Specification
(PDF) Above
To Achieve IPC-A-620 Class 2
Crimps, the following over-all
wire insulation diameter ranges
are recommended:

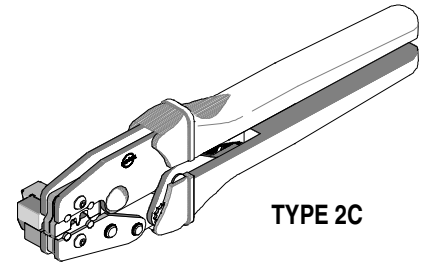
- Profile A: 1.68mm (.066" max.)-Up to the maximum terminal rating.
- Profile B: 1.39-2.38mm (.055-.094")

Crimp
Global
Manual

PremiumGrade™



**Hand Crimp Tool
Specification Sheet
Order No. 63811-7500**



TYPE 2C

FEATURES

- A full cycle ratcheting hand tool ensures complete crimps
- Ergonomic soft grip handles for comfortable crimping
- A precision user-friendly terminal locator wire stop holds terminals in the proper crimping position
- This tool is IPC/WHMA-A-620 Class 2 and RoHS compliant as indicated.

SCOPE

Products: 3.96mm (.156") Pitch KK® Crimp Terminal for 18-24 AWG

Terminal Series No.	Terminal Order No.				Wire Size		*Insulation Diameter		Strip Length	
	Loose Piece		*Reel		AWG	mm ²	mm	In.	mm	In.
2477	08-50-0109	08-56-0113	08-50-0110	08-56-0114	18-24	0.80-0.20	1.39-2.79	.055-.110	2.54-3.17	.100-.125
2478	08-50-0006	08-53-0812	08-50-0001	08-52-0046	18-24	0.80-0.20	1.39-2.79	.055-.110	2.54-3.17	.100-.125
	08-50-0016	08-55-0104	08-50-0014	08-52-0071						
	08-50-0045	08-55-0134	08-50-0015	08-52-0073						
	08-50-0046	08-56-0106	08-50-0047	08-52-0114						
	08-50-0056	08-56-0154	08-50-0055	08-53-0004						
	08-50-0064	08-58-0104	08-50-0063	08-53-0811						
	08-50-0074	08-58-0115	08-50-0073	08-55-0103						
	08-50-0093	08-58-0122	08-50-0091	08-55-0133						
	08-50-0106	08-65-0115	08-50-0103	08-56-0105						
	08-50-0120	40-01-1120	08-50-0119	08-56-0153						
	08-50-0147	50-29-1762	08-50-0146	08-58-0103						
	08-52-0024	50-30-4428	08-50-0271	08-58-0114						
	08-52-0045	50-30-4429	08-50-0281	08-58-0121						
	08-52-0047		08-51-0000	08-65-0114						
	08-52-0072		08-51-0720	40-01-1118						
08-52-0074		08-52-0023	50-29-1689							
08-52-0115		08-52-0027	50-29-1768							
08-52-0812		08-52-0044								
2878	08-50-0116		08-50-0115	08-55-0138	18-20	0.80-0.50	1.52-2.79	.060-.110	2.54-3.17	.100-.125
	08-52-0127		08-51-0109	08-58-0127						
	08-58-0128		08-52-0126	08-65-0118						
	08-65-0119		08-53-0814							
4838	08-50-0132	08-55-0143	08-50-0131	08-55-0142	18-22	0.80-0.35	1.52-2.41	.060-.095	2.54-3.17	.100-.125
	08-55-0140	08-55-0146	08-55-0125	08-55-0145						
	08-55-0141	08-55-0148	08-55-0139	08-55-0147						
5167	08-70-0013	08-70-1034	08-70-0012	08-70-0097	18-24	0.80-0.20	1.39-2.48	.055-.098	2.54-3.17	.100-.125
6438	08-50-0165	08-56-0139	08-50-0164	08-53-0813	18-20	0.80-0.50	1.52-2.41	.060-.095	2.54-3.17	.100-.125
	08-51-0802		08-51-0801	08-56-0135						
	08-56-0133		08-51-0813	08-56-0137						

PARTS LIST

Item Number	Order Number	Description	Quantity
REF	63811-7500	Hand Crimp Tool	Figure 7
1	63810-0101	Wrench Set (Not included)	0
2	63810-0102	Locator Base Assembly	1
3	63810-0103	Repair Kit (Not included)	0
4	63811-7576	Locator-Black	1
	63811-7575	Locator-Gray	1

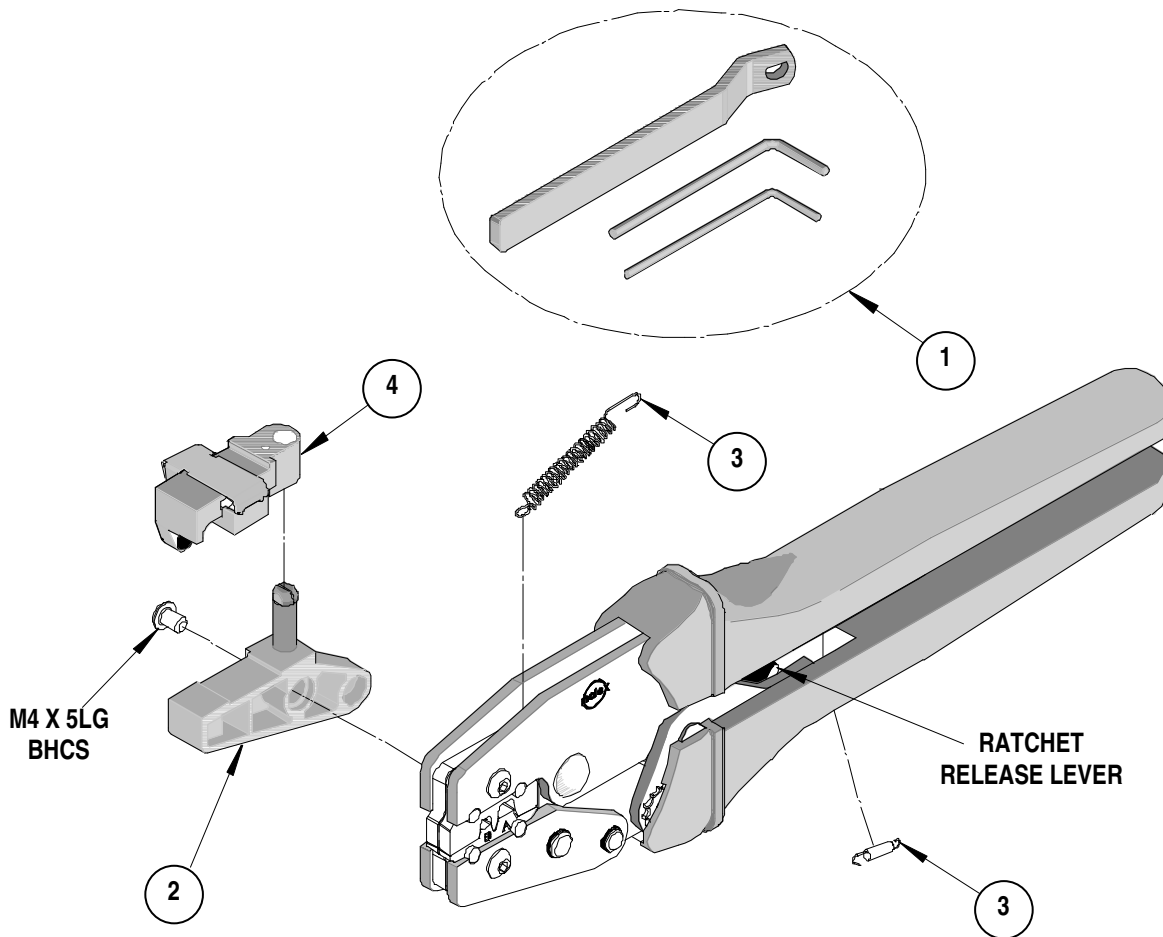


Figure 7