

TOOLS FOR ELECTRONIC APPLICATIONS

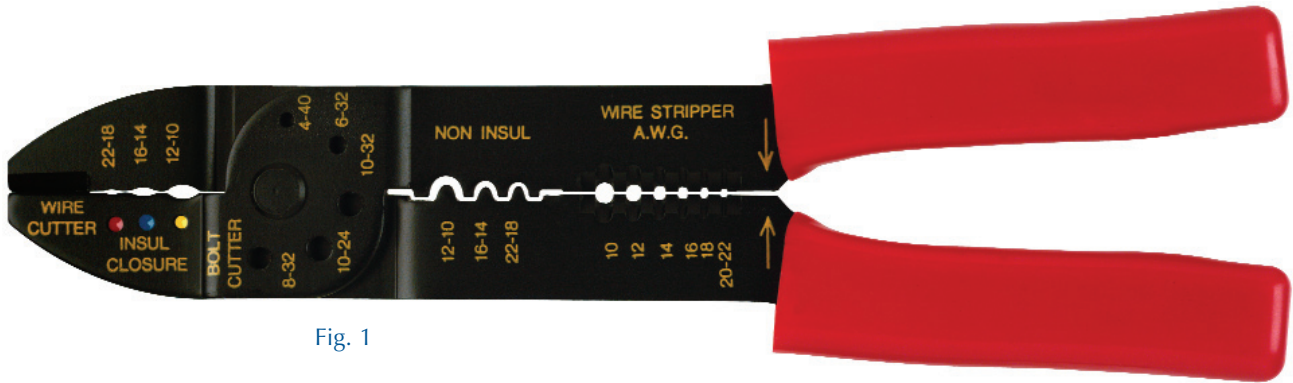


Fig. 1

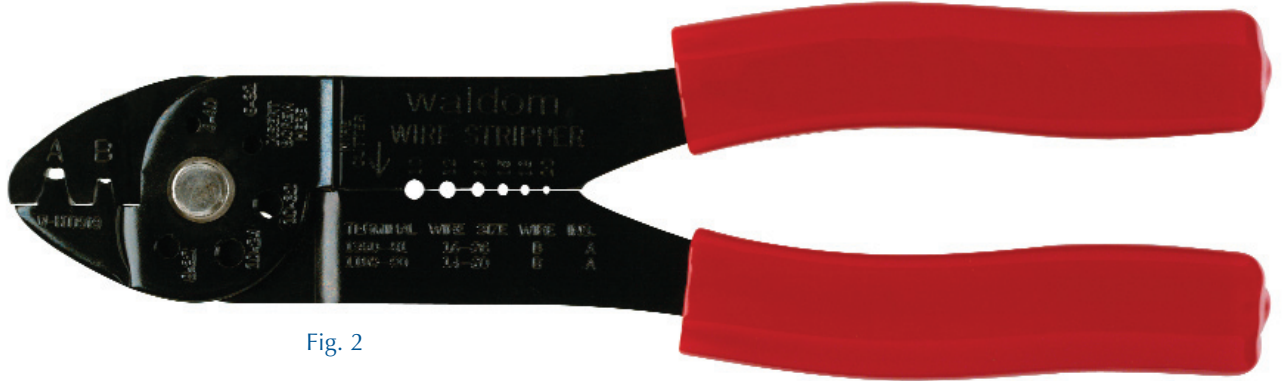


Fig. 2



Fig. 3

Universal Solderless Terminal Crimping Tool and Bolt Cutters

| Retail Part No. | Figure No. | Crimps Terminals | Cuts/Strips Wire | Wire Range | Cuts Bolts (Sizes) | Overall Length | Handle Color |
|-----------------|------------|---|------------------|------------|--------------------------------|----------------|--------------|
| CT-4071-P | 1 | Ring, Flanged Spade, Spade Terminal, Butt Slices, Closed End Connectors | Yes | 10-22 AWG | 4-40, 5-40, 8-32, 10-24, 10-32 | 8.25 in. | Red |

Terminal Crimper Red

| Retail Part No. | Figure No. | Crimps Terminals | Cuts/Strips Wire | Wire Range | Cuts Bolts (Sizes) | Overall Length | Handle Color |
|-----------------|------------|--|------------------|------------|--------------------------------|----------------|--------------|
| W-HT-1919-P | 2 | .093" Pin Diameter Terminals, Standard KK Crimp Terminals for .156" Center KK Housings, Series #1189/1190, Series #1380/1381, Series #2478 | Yes | 14-24 AWG | 4-40, 5-40, 8-32, 10-24, 10-32 | 8.25 in. | Red |

Terminal Crimper Yellow

| Retail Part No. | Figure No. | Crimps Terminals | Cuts/Strips Wire | Wire Range | Cuts Bolts (Sizes) | Overall Length | Handle Color |
|-----------------|------------|---|------------------|------------|--------------------------------|----------------|--------------|
| W-HT-1921-P | 3 | .062" Pin Diameter Terminals, .093" Pin Diameter Terminals, Mini KK Terminals for .100" Center KK Housings, Standard KK Crimp Terminals for .156" Center KK Housings, Series #1433/1434, Series #1560/1561, Series #1854/1855, Series #2759, Series #2578 | Yes | 18-30 AWG | 4-40, 5-40, 8-32, 10-24, 10-32 | 8.25 in. | Yellow |

TOOLS FOR ELECTRONIC APPLICATIONS (Cont.)

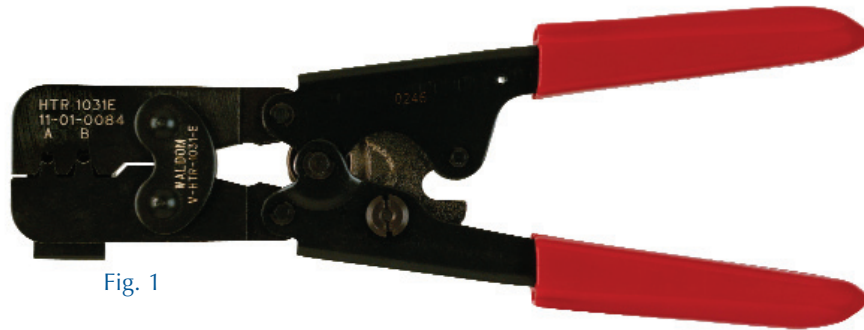


Fig. 1



Fig. 2

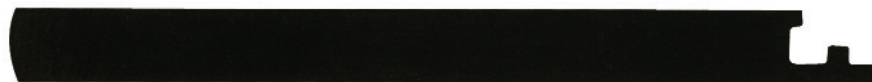


Fig. 3



Fig. 4

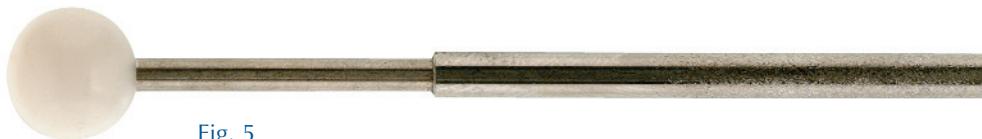


Fig. 5

Ratchet Hand Crimping Tools

| Retail Part No. | Figure No. | Crimps Molex Terminal Series No. | with Locator | Wire Range | Overall Length | Handle Color |
|-----------------|------------|--|--------------|------------|----------------|--------------|
| W-HTR-1031-E-P | 1 | 1189/1190, 1380/1381, 1450/1451, 1881, 1973, 2046/2047, 2151/2152, 2236/2237, 2269, 2273, 2282/2283, 4268, 4272, 4296, 4549, 4550, 4563, 6271, 6310, 6850, 7238/7239, 8050 | Yes | 14-26 AWG | 9.0 in. | Red |
| W-HTR-1719-C-P | 1 | 1560/1561, 1786/1787, 1799, 1943, 4295, 5005, 5006, 6361, 6770, 6772, 7291, 8960 | Yes | 18-24 AWG | 9.0 in. | Red |
| W-HTR-2262 | 1 | 1433, 1434, 1881, 6308, 6893, 6894, 2799, 4549, 4550 | No | 24-30 AWG | 9.0 in. | Red |
| W-HTR-2262-A-P | 1 | 1854/1855, 2189, 2190, 4559, 2759, 40445, 41572, 4809, 6459, 7879, 5159 | No | 22-30 AWG | 9.0 in. | Red |
| W-HTR-2445-A | 1 | 5168, 2578, 2477, 2478, 7258, 4838, 2878, 5168, 5167, 6438, 8818, 8993 | No | 18-26 AWG | 9.0 in. | Red |

Extraction Tools for Electronic Pins and Sockets

| Retail Part No. | Figure No. | Molex for Use with Connector Series and Pin Sizes | Color | Weight (Pounds) | Wire Range |
|-----------------|------------|---|--------------|-----------------|------------|
| W-HT-1884-P | 2 | 2478, 2578, 2759, (WMLX 106-207-214) | Black Oxide | 0.1875 | 18-30 AWG |
| W-HT-2759-P | 3 | 40445, 41572 | Black Oxide | 0.0065 | 22-30 AWG |
| W-HT-2038-P | 4 | for .093" Diameter Pins | Brass | 0.08 | 14-30 AWG |
| W-HT-2285-P | 4 | for .062" Diameter Pins | Brass | 0.08 | 18-30 AWG |
| W-HT-2023-P | 5 | for .062" Diameter Pins | Silver Metal | 0.3125 | 18-30 AWG |
| W-HT-2054-P | 5 | for .093" Diameter Pins | Silver Metal | 0.3125 | 18-30 AWG |