


[Print](#)
Products

Search By:

Enter Molex Part No. or
Keyword
63860-4000

- [Datasheet](#)
- [Tooling Manual \(PDF\)](#)
- [Manual de Heramientas \(PDF\)](#)
- [Crimp Quality Handbook \(PDF\)](#)
- [Calidad de Crimpeo \(PDF\)](#)
- [Application Tooling Specification \(PDF\)](#)

[Products](#)
[New](#)
[Contact Us](#)
[About Us](#)
[Investors](#)
[Jobs](#)
[Languages](#)
[日本語](#)
[한국어](#)
[简体中文](#)
[English](#)
[Español](#)
[Français](#)
[Italiano](#)
[Deutsch](#)
[Polski](#)
[Português](#)
[По Русски](#)
[中文显示](#)
[日本語](#)
[한국어](#)

Datasheet Application Tooling

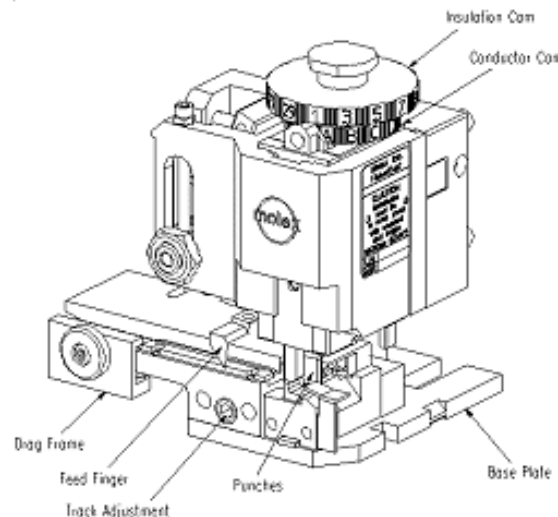
[\[Home > Products > Application Tooling > Datasheet \]](#)

63860-4000

FineAdjust Applicator

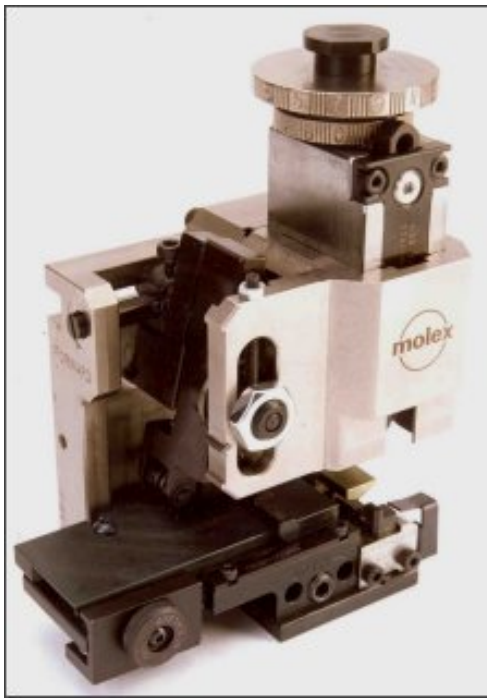
[View all parts in series 63860](#)
[E-mail this page](#)

| | |
|---|---|
| Status | Active |
| Geographic Area | Americas |
| Region | Americas |
| Level of Automation | Semi-automatic |
| Function | Crimp |
| Tool Type | FineAdjust Applicator |
| Wire Size [AWG] | 30, 28, 26, 24 |
| Wire Size [mm ²] | 0.05 - 0.20 |
| Wire Insulation Diameter | 0.80-1.60mm (.031-.063") |
| Wire Strip Length | 3.00-3.50mm (.118-.138") |
| Spare Tooling / Locator | 638604070 |
| Use With | Molex TM-2000 (63800-8300), most industry standard presses, or wire process machines. |
| Product Name | FineAdjust |
| More Detailed Technical Information | applicationtooling@molex.com |
| Survey | Tooling Satisfaction |
| Molex Series | 63860 |



Features and Benefits

- Fine adjustment allows users to achieve target with little effort by adjusting on increments of 0.15mm (.0006") for conductor crimp height and .063mm (.0025") for insulation height
- Independent adjustment rings allow users to quickly adjust the conductor or insulation crimp height without affecting each other
- Quick tooling removal with the push of a button for fast and easy tooling change
- Track adjustment for bellmouth and cut-off tab is adjusted while the applicator is in the press for fast and easy set-up
- Compatible with the Molex TM-2000 Universal Press and most industry standard presses, however, it does not fit into the Molex TM-40/42 press
- Directly adapts to most automatic wire processing machines
- Quick set-up time; plus the crimp height, track and feed adjustments can be preset in applicator
- Applicator designed to industry standard mounting and shut height 135.80mm (5.346")
- FineAdjust available for most Molex brand terminals



Related Products

| CRIMP TERMINALS | |
|----------------------------|--|
| Product Number | Description |
| 16-02-0077 | SL™ Crimp Terminal, Series 70021, Male, with 0.38μm (15μ") Selective Gold (Au) Plated Contact, 24-30 AWG, Reel |
| 16-02-0078 | SL™ Crimp Terminal, Series 70021, Male, with 0.76μm (30μ") Selective Gold (Au) Plated Contact, 24-30 AWG, Reel |
| 16-02-0105 | SL™ Crimp Terminal, Series 70021, Male, with Tin (Sn) Plated Contact, 24-30 AWG, Reel |

For all product dimensions, please refer to Drawing (PDF).

© Copyright 2005 Molex Incorporated