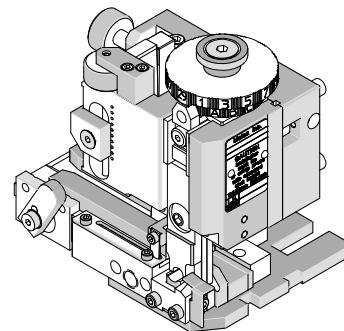




## Mini-Mac Applicator Application Tooling Specification Order No. 63832-6300



### FEATURES

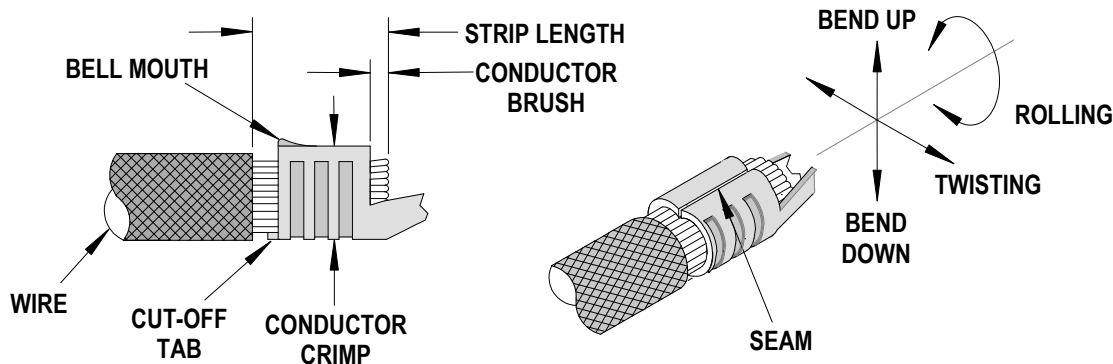
Directly adapts to most automatic wire processing machines  
 Applicator designed to industry standard mounting and shut height 135.80mm (5.346)  
 Quick set-up time plus the crimp height, track and feed adjustments can be set without removing the applicator from the press  
 Fine adjustment allows users to achieve target with little effort by adjusting in increments of .015mm (.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.

### SCOPE

Products: Female Power Contact Crimp Terminals 8 AWG and 12 Doubles.

Terminal Series No.	Terminal Order No.		Wire Size		Insulation Diameter Maximum				Strip Length Maximum	
			AWG	mm	mm		In.		mm	In.
44262	44262-4304	44262-4334	8 and 12(2)	8.50 and 3.30(2)	N/A	N/A	N/A	N/A	6.35	.250
	44262-4404	44262-4434								
	44262-4504	44262-4534								
	44262-4604	44262-4634								

### DEFINITION OF TERMS



The above terminal drawing is a generic terminal representation. It is not an image of any terminal listed in the scope.







## NOTES

1. Molex recommends an extra perishable tooling kit be maintained at your facility.
2. Verify tooling alignment by manually cycling the press with Applicator before crimping under power. Check that all screws are tight.
3. Slugs, Terminals, Dirt and Oil should be kept clear of work area.
4. Wear safety glasses at all times.
5. For recommended maintenance refer to the Mini-Mac Applicator Manual (Document no. 63880-0000).

**CAUTION:** This applicator should only be used in a press with a shut height of 135.80 mm (5.346"). Tooling damage could result at a lower setting.

**CAUTION:** To prevent injury never operate this Applicator without the guards supplied with the press or wire-processing machine in place. Reference the press or wire processing manufacturer's instruction manual.

**CAUTION:** Molex crimp specifications are valid only when used with Molex terminals, applicators and tooling.

## Contact Information

For more information on Molex Application Tooling please contact Molex at 1-800-786-6539.

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