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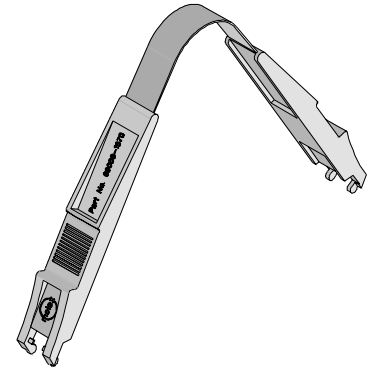
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## Extractor Tool Instruction Sheet Order No. 69008-1070



### FEATURES

- Steel and plastic construction with molded prongs
- Long life spring steel handles
- Designed for field use
- Suitable for circuit sizes 4 to 26

### DESCRIPTION:

This Extractor Tool is for the removal of 90327, 90779, 90814, and 91819 Series connectors from Header Assemblies. This Tool is approximately 88.9mm (3.50") high x 127.0mm (5.00") wide x 12mm (0.50") deep and weights about 0.05Kg (1.8 oz.).

### SCOPE

Products: Picoflex™ Connectors, 4 to 26 Circuits.

Connector Series No.	Connector Order No.								
90327	90327-0304	90327-0306	90327-0308	90327-0310	90327-0312	90327-0314	90327-0316	90327-0318	
	90327-0320	90327-0322	90327-0324	90327-0326	90327-0351	90327-0352	90327-0353	90327-0354	
	90327-0355	90327-0356	90327-0357	90327-0358	90327-0359	90327-0360	90327-0361	90327-0362	
	90327-0363	90327-0364	90327-0365	90327-0366	90327-0367	90327-0368	90327-0369	90327-0370	
	90327-0371	90327-0372	90327-0373	90327-0374	90327-0375	90327-0376	90327-0377	90327-0378	
	90327-0379	90327-0380	90327-0381	90327-0382	90327-0383	90327-0384	90327-0385	90327-0386	
	90327-0387	90327-0388	90327-0389	90327-0390	90327-0391	90327-0392	90327-0393	90327-0394	
	90327-0395	90327-0396	90327-0397	90327-0398					
	90327-3304	90327-3306	90327-3308	90327-3310	90327-3312	90327-3314	90327-3316	90327-3318	
	90327-3320	90327-3322	90327-3324	90327-3326	90327-3351	90327-3352	90327-3353	90327-3354	
	90327-3355	90327-3356	90327-3357	90327-3358	90327-3359	90327-3360	90327-3361	90327-3362	
	90327-3363	90327-3364	90327-3365	90327-3366	90327-3367	90327-3368	90327-3369	90327-3370	
	90327-3371	90327-3372	90327-3373	90327-3374	90327-3375	90327-3376	90327-3377	90327-3378	
	90327-3379	90327-3380	90327-3381	90327-3382	90327-3383	90327-3384	90327-3385	90327-3386	
	90327-3387	90327-3388	90327-3389	90327-3390	90327-3391	90327-3392	90327-3393	90327-3394	
	90327-3395	90327-3396	90327-3397	90327-3398					
	90779	90779-0001	90779-0002	90779-0003	90779-0004	90779-0005	90779-0006	90779-0007	90779-0008
		90779-0009	90779-0010	90779-0011	90779-0012	90779-0013	90779-0901	90779-0902	90779-0903
90779-0904		90779-0905	90779-0906	90779-0907	90779-0908	90779-0909	90779-0910	90779-0911	
90779-0912		90779-0913							
90779-3001		90779-3002	90779-3003	90779-3004	90779-3005	90779-3006	90779-3007	90779-3008	
90779-3009		90779-3010	90779-3011	90779-3012	90779-3013	90779-3901	90779-3902	90779-3903	
90779-3904		90779-3905	90779-3906	90779-3907	90779-3908	90779-3909	90779-3910	90779-3911	
90779-3912		90779-3913							
90779-7001		90779-7002	90779-7003	90779-7004	90779-7005	90779-7006	90779-7007	90779-7008	
90779-7009		90779-7010	90779-7011	90779-7012	90779-7013	90779-7901	90779-7902	90779-7903	
90779-7904		90779-7905	90779-7906	90779-7907	90779-7908	90779-7909	90779-7910	90779-7911	
90779-7912		90779-7913							



Connector Series No.	Connector Order No.							
	90779	90779-9001	90779-9002	90779-9003	90779-9004	90779-9005	90779-9006	90779-9007
90779-9009		90779-9010	90779-9011	90779-9012	90779-9013	90779-9901	90779-9902	90779-9903
90779-9904		90779-9905	90779-9906	90779-9907	90779-9908	90779-9909	90779-9910	90779-9911
90779-9912		90779-9913						
90814	90814-0004	90814-0006	90814-0008	90814-0010	90814-0012	90814-0014	90814-0016	90814-0018
	90814-0020	90814-0022	90814-0024	90814-0026				
	90814-0204	90814-0206	90814-0208	90814-0210	90814-0212	90814-0214	90814-0216	90814-0218
	90814-0220	90814-0222	90814-0224	90814-0226				
	90814-0304	90814-0306	90814-0308	90814-0310	90814-0312	90814-0314	90814-0316	90814-0318
	90814-0320	90814-0322	90814-0324	90814-0326				
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	90814-0520	90814-0522	90814-0524	90814-0526				
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	90814-0720	90814-0722	90814-0724	90814-0726				
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	90814-0820	90814-0822	90814-0824	90814-0826				
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	90814-0920	90814-0922	90814-0924	90814-0926				
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	90814-3204	90814-3206	90814-3208	90814-3210	90814-3212	90814-3214	90814-3216	90814-3218
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	90814-3320	90814-3322	90814-3324	90814-3326				
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	90814-3720	90814-3722	90814-3724	90814-3726				
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91819	91819-0004	91819-0006	91819-0008	91819-0010	91819-0012	91819-0014	91819-0016	91819-0018
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	91819-3020	91819-3022	91819-3024	91819-3026				
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91819-9020	91819-9022	91819-9024	91819-9026					

**OPERATION:**

**CAUTION:** Disconnect any electrical power before using this tool.

To remove a connector from the header assembly, follow the steps below:

1. Hold the extractor tool between the thumb and index finger.

2. Push the tool together so the prongs are far enough apart to fit over the connector that is being extracted.
3. Squeeze the prongs together until the locator fingers are in the slots of the connector end walls. See Figure 1.
4. While keeping the extractor tool engaged with the connector, gently pull the connector straight up from the header. Damage may occur to the header or connector if it is extracted at an angle.

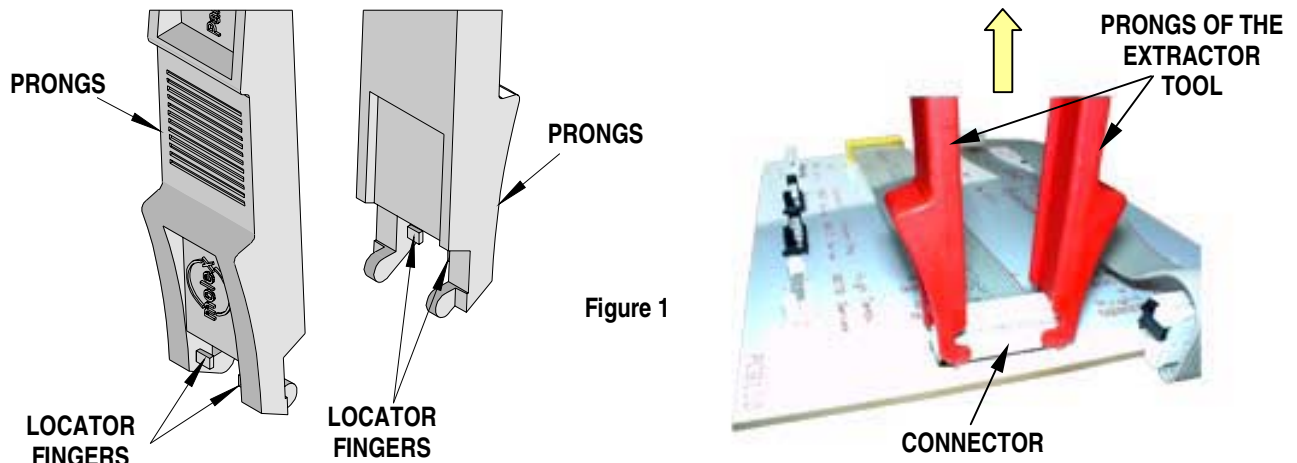


Figure 1

**Warning:** Care must be taken during this procedure to prevent bending of the pins that are left in place in the header assembly.

5. Molex does not offer repair parts for Extractor Tools due to the inexpensive nature of these tools.

## Maintenance

1. If any of the metal locating fingers are damaged or missing on this extractor tool it will be necessary to replace it.

**CAUTION:** Molex specifications are valid only when used with Molex connectors and tooling.

## Contact Information

For more information on Molex application tooling please contact Molex at 1-800-786-6539.

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