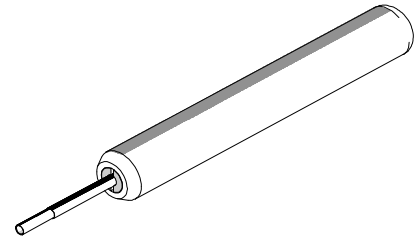


**Extractor Tool  
(HT2285)**



**Application Tooling  
Specification Sheet**



**Order No. 11-03-0002**

**FEATURES**

- This Extractor Tool is for the removal of 1.57mm (.062") Diameter & EconoLatch® pin and socket terminals from both plug and receptacle housings.

**SCOPE**

**Products:** 1.57mm (.062") Diameter, Standard .062" & EconoLatch® Pin and Socket Crimp Terminals.

Terminal Series No.	Terminal Order No.					
1560	02-06-2101	02-06-6102	02-06-6112	04-01-0805	39-00-0328	
	02-06-2103	02-06-6103	02-06-6116	04-01-0807	39-00-0329	
	02-06-6100	02-06-6104	02-06-6118	39-00-0278	39-00-0330	
	02-06-6101	02-06-6105	02-06-6119	39-00-0327		
1561	02-06-1101	02-06-5100	02-06-5103	02-06-5108	04-01-0808	39-00-0332
	02-06-1103	02-06-5101	02-06-5104	02-06-5109	39-00-0279	39-00-0333
	02-06-1118	02-06-5102	02-06-5105	04-01-0806	39-00-0331	39-00-0334
1778	02-06-4101	02-06-6121	02-06-6123	02-06-6125	02-06-8103	
	02-06-4102	02-06-6122	02-06-6124	02-06-6126	02-06-8104	
1779	02-06-5141	02-06-5146	02-06-7103	02-06-7104	02-06-7105	
1786	02-06-2201	02-06-6201	02-06-6205	02-06-6211		
	02-06-2202	02-06-6202	02-06-6206	02-06-6212		
1787	02-06-1201	02-06-3200	02-06-5201	02-06-5205		
	02-06-1202	02-06-3201	02-06-5202	02-06-5206		
1854	02-06-2131	02-06-6130	02-06-6137	02-06-6143	04-010809	39-00-0335
	02-06-2132	02-06-6135	02-06-6138	02-06-6144	04-010811	39-00-0336
	02-06-2134	02-06-6136	02-06-6139	02-06-6145	39-000280	39-00-0337
1855	02-06-1131	02-06-5116	02-06-5137	02-06-5148	39-000339	
	02-06-1132	02-06-5130	02-06-5138	04-01-0810	39-000340	
	02-06-1141	02-06-5135	02-06-5139	04-01-0812	39-000341	
	02-06-1143	02-06-5136	02-06-5147	39-00-0338		
2189	02-06-1231	02-06-1233	02-06-3203	02-06-5204		
	02-06-1232	02-06-3202	02-06-5203	02-06-5212		
2190	02-06-2231	02-06-2232	02-06-4202	02-06-4203	02-066207	
4529	02-06-1104	02-06-1106	02-06-5117	02-06-5119	02-065208	02-06-5218
	02-06-1105	02-06-1116	02-06-5118	02-06-5207	02-065217	
4559	02-06-1109	02-06-1111	02-06-5210	02-06-5213	02-065215	
	02-06-1110	02-06-5209	02-06-5211	02-06-5214		
7291	02-06-1139					
150180	1501801016	1501801020				
150181	1501811016	1501811020				

**OPERATION:**

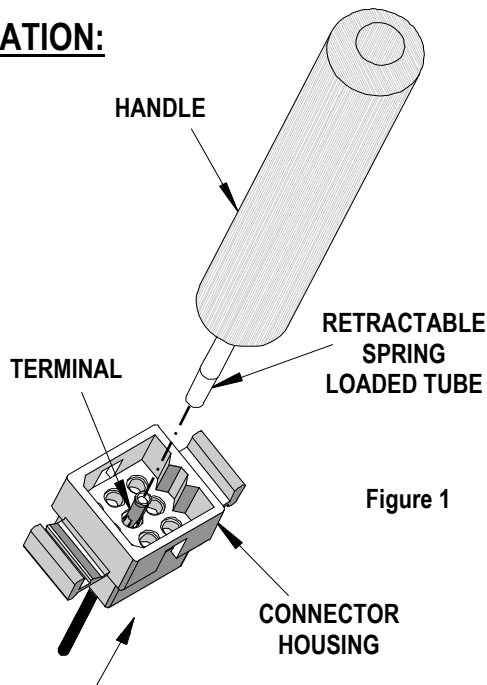


Figure 1

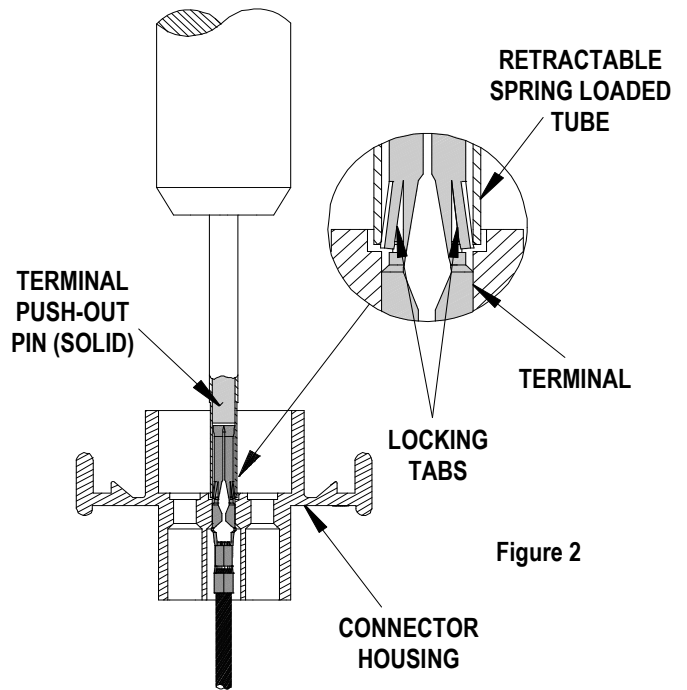


Figure 2

1. The Extractor Tool must be **In Line** with the terminal as shown. Push terminal forward in arrow direction before using the Extractor Tool. See Figure 1.
2. The Retractable Spring Loaded Tube must depress the Locking Tabs on the terminal before it contacts the Terminal Push out pin. Grip and rotate Retractable Spring Loaded Tube while inserting over terminal to help depress locking tabs. See Figure 2.
3. The terminal push-out pin (solid) pushes the terminal back through the connector hole as the retractable tube recedes into the handle. Always re-spread the locking tabs when reinserting the same terminal.

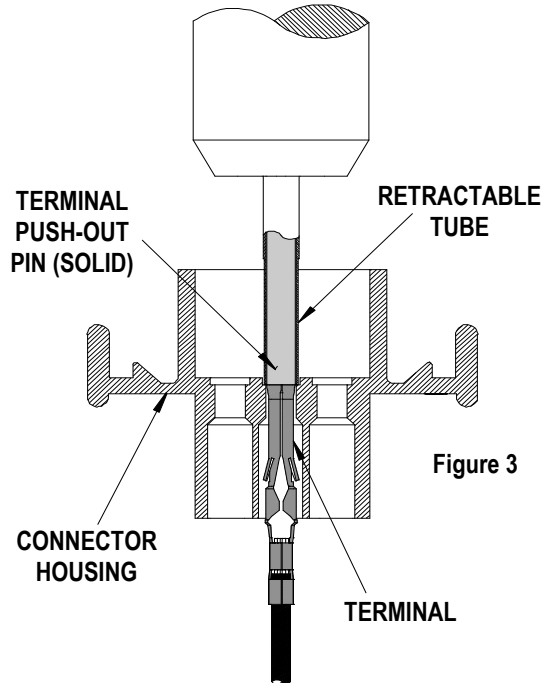


Figure 3

Note: All figures in this document are a generic representation and may not be the exact products listed in the scope.

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

**CAUTION:** This extractor tool should be used to extract the terminal only. Using it for unintended purposes may cause injury or damage to parts. Be careful not to deform the end of the terminal.

**CAUTION:** Molex 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.

Visit our Web site at <http://www.molex.com>