



# SERIES 79 MICRO-CRIMP RECTANGULAR CONNECTORS

## Contacts and Tools

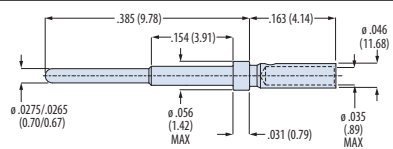
**SERIES**  
**79**

### Crimp Contacts and Tools for Series 792 Connectors

#### CRIMP CONTACTS AND TOOLS FOR SERIES 792 CONNECTORS

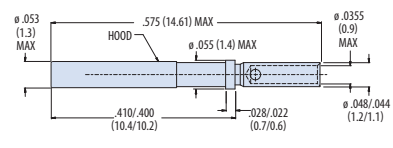
				
	#23 Pin	#23 Socket	#8 Pin	#8 Socket
Contact Part No.	<b>850-163</b>	<b>850-164</b>	<b>850-159F</b> <i>(includes boot)</i>	<b>850-158F</b> <i>(includes boot)</i>
AWG Wire Size	22 – 28	22 – 28	8	8
Installing and Removal Tool	<b>809-088</b>	<b>809-088</b>	<b>859-049</b> <i>(M81969/14-12)</i>	<b>859-049</b> <i>(M81969/14-12)</i>
Crimp Tool <i>(requires positioner)</i>	<b>809-015</b> <i>(M22520/2-01)</i>	<b>809-015</b> <i>(M22520/2-01)</i>	<b>859-025</b> <i>(M22520/23-01)</i>	<b>859-025</b> <i>(M22520/23-01)</i>
Positioner <i>(use with crimp tool)</i>	<b>859-214</b> <i>(K2104)</i>	<b>859-215</b> <i>(K2105)</i>	<b>859-164</b> <i>(WA23-395SSL)</i>	<b>859-164</b> <i>(WA23-395SSL)</i>
Die Assembly <i>(use with crimp tool)</i>	—	—	<b>859-026</b> <i>(M22520/23-02)</i>	<b>859-026</b> <i>(M22520/23-02)</i>

#### 850-163 #23 PIN



Material and Finish: Copper alloy, gold over nickel finish  
Wire Strip Length: .155/.145 (3.9/3.7)  
Crimp tensile strength (lbs.) #22/12, #24/8, #26/5, #28/3

#### 850-164 #23 SOCKET






Material and Finish: Copper alloy, gold over nickel finish, SST hood  
Wire Strip Length: .155/.145 (3.9/3.7)  
Crimp tensile strength (lbs.) #22/12, #24/8, #26/5, #28/3

#### TOOLS FOR SIZE #23 CONTACTS

##### Crimp Tool For Size 23 Contacts



Mil spec crimp tool with adjustable intenders for size 23 contacts. Requires positioner, sold separately.




Part Number	SAE Part Number
<b>809-015</b>	M22520/2-01
Positioner	
	
Positioner for Pin Contact 850-163	Positioner for Socket Contact 850-164
Part Number	Part Number
<b>859-214</b> <i>(Daniels K2104)</i>	<b>859-215</b> <i>(Daniels K2105)</i>
#23 Installing and Removal Tool	
	
Part Number	
<b>809-088</b>	

#### TOOLS FOR SIZE #8 CONTACTS

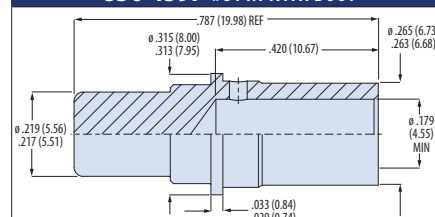
##### #8 Crimp Tool



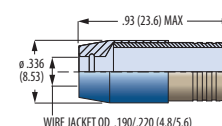
Bench mount pneumatic crimp tool. Heavy duty, four-indent crimp termination. Requires die assembly and locator, sold separately. Hand actuate with push-button valve trigger on handle. Steel with black wrinkle enamel coating. 13 inches overall length, 9.2 inches tall, 17 pounds (7.7 Kg).

Part Number	SAE Part Number	
<b>809-025</b>	M22520/23-01	
Die Assembly		
	Indenter Die Assembly. Precision four-indent die with hardened tool steel indenters, stainless steel housing.	
Contact Size	Part Number	SAE Part Number
8	<b>859-026</b>	M22520/23-02
Positioner		
	Aluminum locator holds contact at correct depth. Use with 809-025 (M22520/23-01) crimper.	
Contact Size	Part Number	Daniels Part Number
8	<b>859-046</b>	WA23-395L
#8 Removal Tool		
		
Part Number	SAE Part Number	
<b>859-049</b>	M81969/14-12	

#### 850-159F #8 PIN WITH BOOT

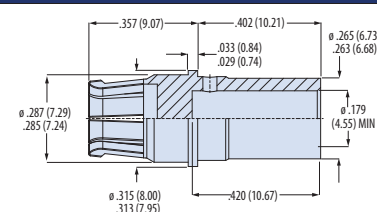


Material and Finish: Copper alloy, gold over nickel finish

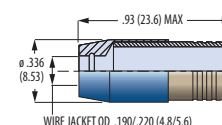


Sealing boot **687-643-8-2**: thermoplastic, fluorosilicone

#### 850-158F #8 SOCKET WITH BOOT



Material and Finish: Copper alloy, gold over nickel finish



Sealing Boot **687-643-8-2**: thermoplastic, fluorosilicone