

## Miniature Adjustable Crimp Tools

These crimp tools perform precision eight indent crimps for gas-tight wire terminations and excellent tensile strength. Adjustment wheel has 8 settings. Ratchet mechanism prevents improper crimps. Use with bayonet-type positioners. Check calibration with M22520/3 gages. Length is 6.75 inches, weight is approx. 10 oz.



**A** Standard M22520/2-01 crimper. Use with standard size #23 "Mighty Mouse" contacts and with M39029/76 and /78 coaxial center contacts. Requires positioner, ordered separately.

**B** Special MH992 crimper used with 50 ohm matched impedance coaxial inner contacts. Requires positioner, ordered separately.

Figure	Part Number	Military Part Number	Daniels Part Number	Tool Code
A	<b>809-015</b>	M22520/2-01	AFM8	A
B	<b>809-128</b>	(none)	MH992	B

## Positioners for Use with Miniature Adjustable Crimp Tools

These bayonet-type positioners hold contacts at correct height for crimping with M22520/2 type miniature step adjustable tools, above. Face plate shows correct tool settings.



**C** Positioner for standard size #23 contacts. #22-#28 AWG. Use with 809-015 crimp tool.

**F** Positioner for matched impedance #12 coaxial inner contact. Use with 809-128 crimp tool.

**D** Positioner for small bore size #23 contacts. #26-#30 AWG. Use with 809-015 crimp tool.

**G** Positioner for M39029/27 and 28 #12 coaxial inner contact. Use with 809-015 crimp tool.

**E** Positioner for M39029/76 and 78 coaxial inner contact. Use with 809-015 crimp tool.

**H** Positioner for matched impedance #12 coaxial inner contact. Use with 809-128 crimp tool.

Figure	Part Number	Military Part Number	Daniels Part Number	Tool Code
C	<b>809-005</b>	(none)	K1461	C
D	<b>809-057</b>	(none)	(none)	D
E	<b>809-125</b>	M22520/2-35	K532-1	E
F	<b>809-124</b>	(none)	K1360	F
G	<b>809-135</b>	M22520/2-34	K323	G
H	<b>859-006</b>	(none)	K1721	H

## Crimp Tool and Positioner for #12 and #16 Power Contacts and 809-093 Adapters



**I** Crimp tool for use with size #16 and #12 power pins. 9.75 inches OAL, 1.25 pounds. Use with M39029/57 and /58 contacts and 809-093 adapters.

**J** Positioner for use with size #12 and #16 Power contacts.

**K** Positioner for use with 809-093 adapters.

Figure	Part Number	Military Part Number	Daniels Part Number	Tool Code
I	<b>809-136</b>	M22520/1-01	AF8	I
J	<b>809-137</b>	M22520/1-04	TH163	J
K	<b>809-138</b>	(none)	TH653	K

Dimensions in Inches (millimeters) are subject to change without notice.