


#8 Quadrax Contacts for Glenair Series 257-455 and 257-459 Connectors

Contact Size	Type	Glenair Part Number	Military Part Number	Tool Code	Cable Type Dash No.	Wire Size	Sample Contact
#8	Quadrax	854-001	N/A	C, J (Inner) K, M (Outer)	01 - Tensolite NF26Q100	26AWG	
		854-002			02 - Tensolite NF24Q100	24AWG	
					03 - Draka Fileca F 4704-6	26AWG	
					04 - Draka Fileca F 4704-4	24AWG	

Consult factory for PC tail/other cable options

Crimp Tool And Positioner For #12 and #16 Power Contacts



1 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.

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

Figure	Military Part Number	Daniels Part Number	Tool Code
1	M22520/1-01	AF8	A
2	M22520/1-04	TH163	B

Miniature Adjustable Crimp Tool

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.



1 Standard M22520/2-01 miniature crimper. Use with standard size #20 and #22D contacts and with M39029/76, /77 and /78 coaxial center contacts. Requires positioner, ordered separately.

Glenair Part Number	Military Part Number	Daniels Part Number	Tool Code
809-015	M22520/2-01	AFM8	C

2 Positioner for M39029/76, 77 and 78 coaxial inner contact. Use with 809-015 crimp tool.



Coax/Power	Contact Size	Military Part Number	Daniels Part Number	Notes	Tool Code
Power	#20	M22520/2-10	K43	Series I, II, III and IV	D
Power	#22D	M22520/2-09	K42	Series I, II, III and IV Pin	E
Power	#22D	M22520/2-07	K40	Series I, III and IV Socket	F
Power	#22D	M22520/2-06	K41	Series II Socket	G
Coax	#16	M22520/2-35	K532-1	Series I, II, III and IV	H
Coax	#12	M22520/2-34	K323	Series I, II, III and IV	I
Quadrax	#24	M22520/2-37	K709	Quadrax Inner Contact	J

Parallel Action Crimp Tool and Hex Die Set



1 Parallel action tool for use with hex crimp dies. 11 inches OAL, 2.0 pounds. Anodized aluminum frame, steel mechanism, plastic handles. Includes tool for die set removal. Accepts all M22520/5 die sets.

2 Die set for terminating coaxial shield to outer contact. Use with size #12 matched impedance M39029/102 and 103 type coaxial contacts. Set consists of upper and lower halves. Made of hardened steel with black oxide finish. Approximately 2 inches in length, assembled. Die set has two closures per illustration.

Figure	Glenair Part Number	Military Part Number	Daniels Part Number	Tool Code
1	809-129	M22520/5-01	HX4	K
2	809-130	M22520/5-03	Y196	L
3	859-007	M22520/5-45	Y143	M

Crimp Tool And Positioner For #12 Coaxial Outer Contact



For crimping size #12 shield sleeves. These mil spec approved tools feature a ratchet mechanism to prevent damage from overcrimping. Check calibration with M22520/3 gage.

1 Crimp tool for use with size #12 coaxial contacts. Black handles. 9.75 inches OAL, 1.25 pounds.

2 Positioner for use with size #12 coaxial contacts. Use with 809-133 (M22520/31-01) crimp tool.

Figure	Glenair Part Number	Military Part Number	Daniels Part Number	Tool Code
1	809-133	M22520/31-01	GS200-1	N
2	809-134	M22520/31-02	G2P330	P

Crimp Tool And Positioner For #16 Coaxial Outer Contact



For crimping size #16 shield sleeves. These mil spec approved tools feature a ratchet mechanism to prevent damage from overcrimping. Check calibration with M22520/3 gage.

1 Crimp tool for use with size #16 coaxial contacts. Blue handles. 9.75 inches OAL, 1.25 pounds.

2 Positioner for use with size #16 coaxial contacts. Use with 809-127 (M22520/4-01) crimp tool.

Figure	Glenair Part Number	Military Part Number	Daniels Part Number	Tool Code
1	809-127	M22520/4-01	GS100-1	Q
2	809-126	M22520/4-02	GP295	R

Mouser Electronics

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Glenair:

[M22520/5-01](#) [M22520/2-34](#) [M22520/2-37](#)