

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 for #12, #16, #20, #22D Signal Contacts

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 |