

AF8

601967-1 AF8 [M22520/1-01] Crimp Tool without Turret
2031846-1 WA27F (Pneumatic AF8) without Turret

Image representative of type only

Features:

4/8 indent Crimp to Military standard
Ratchet mechanism ensures complete crimp cycle
8 Position Dial select Indent Depth control
Many Turrets available
Ergonomic non-slip handles



AF8 - Turret

Accurately positions Contacts in the Tool

Image representative of type only

Features:

Data plate shows compatible Contacts and settings

Use in:

601967-1 - AF8 Base Tool without Turret
2031846-1 - Pneumatic AF8 (WA27F) without Turret



Part Number	Description	mm ² (AWG) or other
601967-5	Universal Head UH2-5 [M22520/1-05]	
601967-9	Turret TH45	0.15 - 1.5 [26-16]
601967-2	Turret TH1A [M22520/1-02] for ARINC contacts	0.15 - 4.0 [26-12]
1-601967-2	Single Position Head TP465 [M22520/1-11] for M39029	2.5 - 4.0 [14-12]
601967-4	Turret TH4 [M22520/1-03] for MS17803; MS21097; OSI2814 contacts	0.15 - 1.5 [26-16]
601967-7	Turret TP85 [M22520/1-07] for MS18232; MS18233 contacts	RG178/U; RG196/U
601967-3	Turret TH163 [M22520/1-04] for MS27490; MS27655	0.2 - 4.0 [24-12]
601967-8	Turret TH199S [M22520/1-08] for MS3343; MS90460; MS90461 contacts	0.14 - 4.0 [26-12]
1-601967-6	Turret TH502 for Multimate TYPE II Size 16 Pin Contacts	0.03 - 2.5 [32-14]
1-601967-5	Turret TH501 for Multimate TYPE II Size 16 Socket Contact	0.03 - 2.5 [32-14]
601967-6	Turret TP45 [M22520/1-06] for OSI2814 type M size 16 & 22	0.14 - 1.5 [26-16]
1-601967-1	Turret TH128 for Type II contacts	2.5 - 4.0 [14-12]

AFM8

601966-1 AFM8 [M22520/2-01] Crimp Tool without Positioner
2031845-1 WA22 (Pneumatic AFM8) without Positioner

Image representative of type only

Features:

4/8 indent Crimp to Military standard
Ratchet mechanism ensures complete crimp cycle
8 Position Dial select Indent Depth control
Many Positioners available
Ergonomic non-slip handles



AFM8 - Positioner

Accurately positions Contacts in the Tool

Image representative of type only

Features:

Data plate shows compatible Contacts and settings

Use in:

601966-1 [AFM8] - Base Tool without Positioner
2031845-1 [WA22] - Pneumatic version without Positioner



Part Number	Description	mm ² (AWG) or other
1-601966-0	Positioner K328	
2-601966-8	Positioner K370 for ARINC 404 COAXICON	RG316/U; 188/U □ RG179/U □ RG178/U; 196/U
601966-8	Positioner K267 [M22520/2-23] for ARINC 404 Contacts	0.12 - 0.4 [26-22]
601966-7	Positioner K370 [M22520/2-12] for ARINC COAXICON size 15 contacts	RG178; RG179; RG188; RG196; RG316
1-601966-6	Positioner K345 for ARINC COAXICON size 5 contacts	.141 Semi rigid; RG58C; RG180B; RG188; RG223
2-601966-6	Positioner K397 for ARINC COAXICON size 7 contacts	RG188
1-601966-7	Positioner K344 for ARINC COAXICON size 7 contacts	RG58C; RG188
601966-5	Positioner K13-1 [M22520/2-08] for ARINC size 20 Contacts	0.2 [24]
601966-6	Positioner K42 [M22520/2-09] for ARINC size 22 Pin Contacts	0.4 - 0.3 [22-28]
966254-1	Positioner for Coaxicon MCX Straight Plugs	
1-601966-5	Positioner K287 [M22520/2-11] for M39029/1-100; 1-101; 2-105; 3-108	0.15 - 0.6 [26-20]
2-601966-0	Positioner K338 [M22520/2-13] for M39029/16&18 contacts	0.03 - 0.09 [32-28]
2-601966-2	Positioner K339 [M22520/2-16] for M39029/17 contacts	0.03 - 0.09 [32-28]
1-601966-1	Positioner K151 [M22520/2-04] for MS18232; MS18233; MS18265; MS18266 contacts	RG178/U; RG196/U
1-601966-4	Positioner K43 [M22520/2-10] for MS27490; MS27491; MS27492; MS27493; MS27494; MS27655 contacts	0.2 - 0.6 [24-20]
1-601966-3	Positioner K40 [M22520/2-07] for MS27490; MS27655 contacts	0.08 - 0.4 [28-22]
601966-3	Positioner K60S [M22520/2-03] for MS3343; MS90461 contacts	0.03 - 0.4 [32-22]
601966-4	Positioner K41 [M22520/2-06] for Size 22 Socket Contacts	0.4 - 0.3 [22-28]
601966-2	Positioner K1S [M22520/2-02] for TERMINAL-BLOCK contact.	0.6 - 0.15 [20-26]
1579003-1	Positioner for TRIAD-01	
1490038-1	Positioner K789 for Winchester 100-54020S; 100-54028S contacts	0.06 - 0.6 [30-20]

FT8

608668-1 - Base Tool without Positioner

Features:

4/8 indent Crimp

Ratchet mechanism ensures complete crimp cycle

8 Position Dial select Indent Depth control

Ergonomic non-slip handles

Image representative of type only

Part Number	Description	mm ² (AWG) or other
608668-2	Positioner TP731 for AMPLIMITE Size 8 Use with Hand Tool 608668-1	1.0 - 1.5 [18-16]

M300 BT

608651-1 - Base Tool without Positioner

Features:

4/8 indent Crimp

Ratchet mechanism ensures complete crimp cycle

8 Position Dial select Indent Depth control

Ergonomic non-slip handles

Image representative of type only

Part Number	Description	mm ² (AWG) or other
608651-2	Positioner TP1151 for AMPLIMITE Size 8 Use with Hand Tool 608651-1	2.5 - 10.0 [14-8]
608651-3	Positioner SP858 for AMPLIMITE Size 8 Use in hand Tool 608651-2	6.0 - 10.0 [10-8]

M309

2031849-1 - Base Tool without Positioner

Features:

4/8 indent Crimp

Ratchet mechanism ensures complete crimp cycle

8 Position Dial select Indent Depth control

Ergonomic non-slip handles

Image representative of type only

M310

356114-1 - Base Tool without Positioner

*Image representative of type only***Features:**

4/8 indent Crimp

Ratchet mechanism ensures complete crimp cycle

8 Position Dial select Indent Depth control

Ergonomic non-slip handles



Part Number	Description	mm ² (AWG) or other
356120-1	Positioner TP1088 Use in Hand Tool 356114-1	
356336-1	Positioner TP944 use with Hand tool 356114-1	2.5 - 10.0 [14-8]
356119-1	Positioner TP1068 for Type XII contacts Use in Hand Tool 356114-1	10.0 [8]
356337-1	Positioner TP1013 for Universal MATE-N-Lok II High Current 2mm use with Hand tool 356114-1	2.5 - 6.0 [14-10]

M317

2031853-1 - Base Tool without Positioner

*Image representative of type only***Features:**

4/8 indent Crimp

Ratchet mechanism ensures complete crimp cycle

8 Position Dial select Indent Depth control

Ergonomic non-slip handles



MH860

2031850-1 - Base Tool without Positioner

Features:

4/8 indent Crimp to Military standard M22520/7-01
Ratchet mechanism ensures complete crimp cycle
8 Position Dial select Indent Depth control
Many Turrets available
Ergonomic non-slip handles

Image representative of type only



Part Number	Description	mm ² (AWG) or other
2031848-1	Positioner 86-20 for M39029 Contacts Use with hand Tool 2031850-1	0.2 - 0.6 [24-20]

HX4

608650-1 - Base Tool without Positioner

Features:

Crimp to Military standard M22520/5-01
Ratchet mechanism ensures complete crimp cycle
Ergonomic non-slip handles

Image representative of type only



Part Number	Description	mm ² (AWG) or other
2031852-1	Die-set Y197 - M22520/5-6	Hex .178 / .213" A/F
2031851-1	Die-set Y178 - M22520/5-6	Hex .429" A/F

ERGOCRIMP - Chrome

1-1105850-8 Base Tool without Die-set (pictured)

Image representative of type only

Note: This tool is not compatible with SDE Dies

Features:

Chrome plated for greater corrosion resistance.
Interchangeable Dies
Virtually a straight action jaw closure
Ratchet mechanism ensures complete crimp cycle
Easy access ratchet release
Handle pressure adjustment with locking device
Ergonomic non-slip handles

The listed Dies can be used in the same options as regular ERGOCRIMP Dies



Part Number	Description	mm ² (AWG) or other
2-1105652-8	Die-set for HS S Contacts	10.0 & 16.0
539744-2	Die-set for HTS HDM	0.2 - 0.5
1-1105652-8	Die-set for HTS HSS Contacts	6.0 & 25.0
1-1105851-8	Complete Tool for HTS: HE/HA; HND; HVT Contacts	0.14 - 4.0
1-1105852-8	Die-set for HTS: HE/HA; HND; HVT Contacts	0.14 - 4.0
2-1105870-8	Die-set for HTS: HSK; HSM; HSS Contacts	4.0 - 10.0
1-1105870-8	Die-set for HTS: HSM; HSK; HSS Contacts	0.75 - 2.5
539668-2	Die-set for TYPE XII Contacts	0.2 - 1.5

Hydraulic Hand Tool 30 KN

1-1105653-8 Hand tool without Die-set

Image representative of type only

Features:

Lightweight Tool with rotating head
Pump action closure with low handle force
Adjustable stroke
Automatic release with audible "click"
Manual override trigger release



Part Number	Description	mm ² (AWG) or other
5-1105653-8	Die-set for HF Contacts	25.0 [4]
6-1105653-8	Die-set for HF Contacts	35.0 [2]
8-1105653-8	Die-set for HF Contacts	70.0 [2/0]
7-1105653-8	Die-set for HF Contacts	50.0 [1/0]
3-1105653-8	Die-set for HS S & HF Contacts	10.0 [8]
4-1105653-8	Die-set for HS S & HF Contacts	16.0 [6]
2-1105653-8	Die-set for HTS: HSS; HF Contacts	6.0 [10]

Hydraulic Hand Tool 60 KN

1110956-1 Hand tool without Die-set supplied in plastic carry case

Image representative of type only

Features:

Rotating head

Pump action closure with low handle force

Automatic release with audible "click"

Manual override trigger release



Part Number	Description	mm ² (AWG) or other
1110956-5	Die-set for HF Contacts	120.0 [4/0]
1110956-6	Die-set for HF Contacts	150.0mm ²
1110956-7	Tool-set comprising; 110956-1 + 1110956-2 to -6 inclusive for HF contacts	50.0 - 150.0 [1/0-4/0]
1110956-2	Die-set for HF Contacts	50.0 [1/0]
1110956-3	Die-set for HF Contacts	70.0 [2/0]
1110956-4	Die-set for HF Contacts	95.0 [3/0]

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-601966-3](#)