

Anderson Power Products TM0001 Hand Crimp Tool is qualified to MIL-DTL-22520/1, has virtually limitless application within the specified wire range of #12 to # 24 AWG (4.0 to 0.25mm). Turret heads are available to crimp both PowerMod® and Power Drawer® Series Contacts. The 8 impression crimp, which is standard in the TM0001, assures absolute maximum tensile strength with every crimp.

The precision ratchet controls cycling of the tool in both directions of handle movement. This assures the same accurate crimp every time. It's like having a quality control inspector at every work station.

Positive crimp depth is controlled by an 8 position selector knob conveniently located on the tool frame. The operator simply dials the desired step for the wire being used. This setting can be secured by use of a locking pin or safety wire. The carefully engineered design achieves the absolute maximum mechanical advantage; along with the tool's light weight, operator fatigue is minimized.

Periodic gaging is recommended to insure accurate calibration. This can be done easily by setting the tool selector knob to position #4, and checking indenter closure with M22520/3-1 "GO-/NO-GO" gage.

Other than keeping the unit clean and properly stored when not in service, no operator maintenance is required. Complete instructions concerning the use, care and warranty are supplied with each tool.



SPECIFICATIONS

Dimensions (inches)	9.75 x 2.5 x 1.25
(cm)	24.77 x 6.35 x 3.18
Wire Size (AWG)	12 to 24
(mm ²)	4.0 to 0.25
Weight (ounces)	15
(Kg)	0.425

ORDERING INFORMATION

Hand Tool

APP Part Number	Military Part Number	Description
TM0001	M22520/1-01	Hand Crimp Tool

Turret & Locator

APP Part Number	Military Part Number	Description
TL0002	N/A	Turret & Locator – PowerMod Socket Contacts, #12 to #24 (4.0 to 0.25mm)
TL0001	N/A	Turret & Locator – PowerMod Pin Contacts, #12 to #24 (4.0 to 0.25mm)
TL0003	M22520/1-02	Turret & Locator – Power Drawer Contacts, #12, #16 & #20 (4.0, 1.3 & 0.5mm)

Mouser Electronics

Authorized Distributor

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