

GMT277 (M22520/38-01)

Precision Tool for Uninsulated Terminals



GMT277 (M22520/38-01)

The **GMT277 (M22520/38-01)** Hand Crimp Tool terminates MS20659 uninsulated ring terminals size 22 through 10 and MS25486 external power plug socket contact size 12. The rugged construction of this tool assures repeatability and durability.

The A, B, and C cavities are for crimping MS20659 terminal size 22 through 10 and the C cavity also is for crimping MS25486 external power plug socket contact size 12. The D and E cavities are for crimping the insulation grip on MS20659 terminal sizes 22-14.

The **GMT277 (M22520/38-01)** is gaged with the four-step **G713 (M22520/39-02)** GO/NO GO gage.

Pneumatic & Battery tool versions are available for the **GMT277** tool.

The GMT277 (M22520/38-01) SUPERSEDES the M22520/24-01.



CANCELLED M22520/24-01

The **GMT277 (M22520/38-01)** SUPERSEDED the M22520/24-01. The crimp cavities of the **GMT277 (M22520/38-01)** have the same contours and configurations as the CANCELLED M22520/24-01, and offers ratchet controlled handles.

GMT Tool Series Part Numbers			
Hand Tool P/N	Battery Tool P/N	Pneumatic Tool P/N	APPLICATION / DESCRIPTION
GMT201	GMTE201B	PMT201	Molex .093" Dia Standard Pin & Socket Terminals, Clapscon Series
GMT202	GMTE202B	PMT202	Molex .062" Dia Standard Pin & Socket Terminals, KK, Flat Blade, Pitch Crimp
GMT203	GMTE203B	PMT203	Molex .156" KK Trifurcon Series
GMT204	GMTE204B	PMT204	Molex .093" Dia Clapscon Series
GMT206	GMTE206B	PMT206	ITT Cannon Zif Connector, Series DL
GMT208	GMTE208B	PMT208	TE Multimate Type III+ Series
GMT209	GMTE209B	PMT209	Elco 60-8017-0313
GMT211	GMTE211B	PMT211	TE PCB Terminals and Disconnects, .058" Dia
GMT220	GMTE220B	PMT220	TE Type XI Contacts
GMT221	GMTE221B	PMT221	Rockwell Collins Thin-Line I & II
GMT225	GMTE225B	PMT225	TE AMPMODU Series Type MOD IV Contacts
GMT226	GMTE226B	PMT226	TE Amplimite Series, Size 20DF
GMT230	GMTE230B	PMT230	TE AMPMODU Series Type IV, IV1/2 & V Contacts
GMT232	GMTE232B	PMT232	M22520/37-01 tool for M81824/1-X Splices TE (Raychem) "Mini-Seal" Environmental Splices (26-20, 20-16, 16-12)
GMT241	GMTE241B	PMT241	TE CPC Series, Size 20DF Contacts
GMT245	GMTE245B	PMT245	TE Mate-N-Lok Series 60620-() and 60619-()
GMT247	GMTE247B	PMT247	ITT Cannon D-Sub Economy Standard Size 20
GMT248	GMTE248B	PMT248	Comparable to Pyle-National TP-201389 (w/ Cutter)
GMT260	GMTE260B	PMT260	ITT Cannon DL Series ZIF Contacts, CCT-DL-3
GMT262	GMTE262B	PMT262	TE Amp-TAB Series 66168, 66143, 66169, 66144
GMT263	GMTE263B	PMT263	Teradyne 600-0026-000 I/O Series Contacts
GMT277	GMTE277B	--	M22520/38-01 for MS20659 Uninsulated Ring terminals size 22 through 10 and MS25486 external power plug socket contact size 12
GMT286	GMTE286B	PMT286	TE Contact 925576
GMT295	GMTE295B	PMT295	.64 mm (.025") Square Post terminal sizes 22 to 26 AWG (TE P/N: 87165-1; MOLEX P/N: 700580104)
GMT302	GMTE302B	PMT302	ITT Cannon CCT-UBC
GMT309	GMTE309B	PMT309	Amp TE tool 144969-2
GMT1005	GMTE1005B	PMT1005	Uninsulated Tin-plated Terminals 10 to 22 AWG (TE Tool 49935)
GMT1006	GMTE1006B	--	Uninsulated Nickel-plated Terminals 10 to 22 AWG (TE Tool 46447)
GMT1090	GMTE1090B	--	TE Cold Applied Environmental Splice (26-20, 20-16, 16-12)



**GMTExxxB
Battery Tool**

Custom tools are available. Consult DMC for details.



**PMTxxx
Pneumatic Tool**