

DMC® provides custom and standard crimp tools manufactured to OEM connector supplier or user requirements. Often these tools are specified as comparable in function to the OEM connector supplier tool. Numerous applications such as open barrel (stamped and formed) contacts, insulated and uninsulated terminals, splices, end caps, coaxial connectors, and wire fittings of all types are covered by these tools. The rugged construction of these tools assures repeatability and a long life cycle. The jaws are fixed, and the locator (where used) is configured to hold the contacts precisely in the correct location for optimum crimping.

GMT1090 (M22520/44-01)

Tool for M81824/12-xx Cold Applied Splices

The **GMT1090 (M22520/44-01)** manual crimp tool crimps TE's cold applied environmental splices (M81824/12-xx) sizes 26-20 (red), 20-16 (blue), and 16-12 (yellow). This precise tool has a locator which is configured to hold the splice in the correct location while either wire is being terminated. No heat is required.



GMT232 (M22520/37-01)

Tool for M81824 Series Environmental Splices

The **GMT232 (M22520/37-01)** manual crimp tool crimps low profile environmental splices (M81824/1, /6, /7, /8, /9, /10, /11, /13, & /14). The GMT232 is the most popular tool to cover the range of 26-20 (red), 20-16 (blue), and 16-12 (yellow) splices for low profile environmental splice applications. The GMT232 has a locator which is configured to hold the splice in the correct location while either wire is being terminated. This tool is comparable to the popular TE AD1377. The pneumatic equivalent is **PMT232**.



GMT333 (M22520/38-02*)

Tool for M20659 Uninsulated Terminals

The **GMT333** tool is pending qualification to AS22520/38 as a replacement for the superseded M22520/24 plier crimp tool, and as an alternative to AS22520/38-01. The conductor crimp cavities have been split into three separate cavities instead of just two for improved crimp quality: 22-18 (red), 16-14 (blue), and 12-10 (yellow). The **GMT337 (M22520/38-03*)** tool is used to form the insulation support of M20659 terminals that have that feature, sizes 22-18 (red) & 16-14 (blue).



GMT1005

Tool for Solistrand Uninsulated Terminals

The **GMT1005** hand crimp tool terminates uninsulated terminals sizes 22-16 (red), 16-14 (blue), and 12-10 (yellow). This tool is comparable to TE 49935 hand tool. The pneumatic equivalent is **PMT1005**.



GMT1006

Tool for Strato-Therm Uninsulated Terminals

The **GMT1006** manual crimp tool terminates uninsulated terminals sizes 22-16 (red), 16-14 (blue), and 12-10 (yellow). This tool is comparable to TE 46447 hand tool. The pneumatic equivalent is **PMT1006**.



*QPL in progress

GMT Series

General Purpose Crimp Tools



| GMT TOOL SERIES PART NUMBERS | | | | | | |
|------------------------------|---------------------|----------------------|------------------------|---|---|------------------------|
| MANUAL TOOL MILITARY P/N | DMC MANUAL TOOL P/N | DMC BATTERY TOOL P/N | DMC PNEUMATIC TOOL P/N | APPLICATION / DESCRIPTION | MILITARY GAGE P/N | DMC GAGE P/N |
| -- | GMT201 | GMTE201B | PMT201 | Molex .093" Dia, Contacts Accm. 1189-1190, 1380-1381, 1450-1451, 1589-1590 | -- | -- |
| -- | GMT202 | GMTE202B | PMT202 | Molex .093" Dia, Contacts Accm. 1560-1561, 1786-1787 | -- | -- |
| -- | GMT203 | GMTE203B | PMT203 | Molex .156" KK Trifurcon Series, Contacts Accm. 2477-2478, 2870-2871 | -- | -- |
| -- | GMT204 | GMTE204B | PMT204 | Molex .093" Dia Clapcon Series, Contacts Accm. 1433-1434, 6893-6894 | -- | -- |
| -- | GMT206 | GMTE206B | PMT206 | ITT Cannon Zif Connector, Series DL, Contacts Accm. 030-2064-010, 014, 028 | -- | -- |
| -- | GMT208 | GMTE208B | PMT208 | TE Multimate Type III+ Series. Contacts Accm. 66099, 66101, 66103, 66105, 66107, 66109, 66646, 66589, 66590, 66593, 66596, 66237, 66242, 66306, 66311 | -- | -- |
| -- | GMT209 | GMTE209B | PMT209 | Elco Contacts Accm. Z841-Z842, 60-8017-0313 | -- | -- |
| -- | GMT211 | GMTE211B | PMT211 | TE PCB Terminals and Disconnects, .058" dia. Contacts Accm. 60983, 60789 | -- | -- |
| -- | GMT220 | GMTE220B | PMT220 | TE Type XI Contacts Accm. 203802, 203816, 203874, 203875 | -- | -- |
| -- | GMT221 | GMTE221B | PMT221 | Rockwell Collins Thin-Line I & II. Contacts Accm. 372-2514-080, 372-2514-010 | -- | G648 |
| -- | GMT225 | GMTE225B | PMT225 | TE AMP MOD U Series Type MOD IV Contacts Accm. 86015, 86016, 87045-87046, MP2500, MT2500 | -- | -- |
| -- | GMT226 | GMTE226B | PMT226 | TE Amplimate Series, Size 20DF, Contacts Accm. 66504-66507 1801-004, 005, 006, 020, 021, 022 | -- | -- |
| -- | GMT230 | GMTE230B | PMT230 | TE AMP MOD U Series Type IV, IV1/2 & V Contacts Accm. 87045-87046, 87522-87523, 87309-87110, 87195, 87313, 3010-02102-0100 | -- | -- |
| M22520/37-01 | GMT232 | GMTE232B | PMT232 | M81824/1-X Splices TE (Raychem) "Mini-Seal" Environmental Splices (26-20, 20-16, 16-12) | M22520/39-01 | G411 |
| -- | GMT241 | GMTE241B | PMT241 | TE CPC Series, Size 20DF, Contacts Accm. 205201-205202, 205310-205311 | -- | -- |
| -- | GMT245 | GMTE245B | PMT245 | TE Mate-N-Lok Series 60620 and 60619 | -- | -- |
| -- | GMT247 | GMTE247B | PMT247 | ITT Cannon D-Sub Economy Standard Size 20, Contacts Accm. D1100238-34, 35 | -- | -- |
| -- | GMT248 | GMTE248B | PMT248 | Comparable to Pyle-National TP-201389 (w/ Cutter) | -- | -- |
| -- | GMT260 | GMTE260B | PMT260 | ITT Cannon DL Series ZIF Contacts Accm. 030-2064-028/031 | -- | -- |
| -- | GMT262 | GMTE262B | PMT262 | TE Amp-TAB Series 66168, 66143, 66169, 66144 | -- | -- |
| -- | GMT263 | GMTE263B | PMT263 | Teradyne 600-0026-000 I/O Series, Contacts Accm. 001-6500-51 | -- | -- |
| M22520/38-01 | GMT277 | GMTE277B | PMT277 | MS20659 Uninsulated Ring terminals size 22 through 10 and MS25486 external power plug socket contact size 12 (Supersedes M22520/24-01) | -- | G714 |
| -- | GMT286 | GMTE286B | PMT286 | TE Contact Accm. 925576 | -- | -- |
| -- | GMT295 | GMTE295B | PMT295 | TE Contact Accm. 87165 | -- | -- |
| -- | GMT302 | GMTE302B | PMT302 | ITT Cannon CCT-UBC | -- | -- |
| -- | GMT309 | GMTE309B | PMT309 | Amp TE Tool 144969-2 | -- | -- |
| M22520/38-02* | GMT333 | GMTE333B | PMT333 | MS20659 Uninsulated Ring terminals size 22 through 10 and MS25486 external power plug socket contact size 12 (Supersedes M22520/38-01) | -- | -- |
| M22520/47-01* | GMT335 | GMTE335 | PMT335 | Standard Crimp for AS7928/15 Flag Shape Terminals | AS22520/3-26 for Cav. AB AS22520/3-27 for Cav. C | -- |
| -- | GMT1005 | GMTE1005B | PMT1005 | Solistrand Uninsulated Terminals (TE Tool 49935) | -- | G739, G740, G741 |
| -- | GMT1006 | GMTE1006B | PMT1006 | Strato-Therm Uninsulated Terminals (TE Tool 46447) | -- | G327 G328 G329 |
| M22520/44-01 | GMT1090 | GMTE1090B | N/A | TE Cold Applied Environmental Splice (26-20, 20-16, 16-12) | M22520/39-03 | G1122 |

*QPL in progress