

Economy Hand Crimp Tool

Hand crimp tool and die set includes all hex sizes necessary for subminiature connector applications. Ratchet tool action insures a complete crimp every time.



PART NO.	DESCRIPTION	HEX	WIDTH	CONNECTOR TYPE
140-0000-952	Hand Crimp Tool Frame Only			
140-0000-953	Die for .047" dia. flexible cable; RG-178, RG-316, RG-316 DS and Contact Crimp w/stop	.105 (2.67)	.250 (6.35)	MMCX*, MCX
		.128 (3.25)	.250 (6.35)	
		.151 (3.83)	.250 (6.35)	
		Diamond Crimp for .038 (0.96) Dia. Contact		
140-0000-951	Die for RG-178, 316, 316 DS, 58, 142, LMR-100, LMR-195, LMR-200	.105 (2.67)	.390 (9.91)	MCX, SMB, SMC, SMA, 75 OHM SMB
		.128 (3.25)	.390 (9.91)	
		.151 (3.83)	.390 (9.91)	
		.213 (5.41)	.390 (9.91)	
140-0000-955	Die for RG-179, 179 DS, 735A, RG-59, LMR-240	.128 (3.25)	.390 (9.91)	75 Ohm MCX, SMA Mini-75 Ohm SMB
		.151 (3.83)	.390 (9.91)	
		.178 (4.52)	.390 (9.91)	
		.255 (6.48)	.390 (9.91)	

*Use 140-0000-951 for MMCX straight cabled bulkhead jack body crimp.

3-Piece SMA - Contact Hand Crimp Tool

Quick and secure crimp assembly of SMA contacts to all cable sizes used by the 3-piece SMA connector line is possible. The crimp tool is used in conjunction with 141-0000-907 turret positioner which positions the crimp location on the contact with no user setup required. Set the selector to the appropriate crimp size, insert contact and cable into tool and squeeze handles of tool. A complete and accurate crimp is obtained every time, with no partial crimp. A ratchet insures a complete cycle of the tool. Automated tooling information is available on request.



PART NO.	DESCRIPTION	ASTRO TOOL PART NO.	MILITARY PART NO.
144-0000-910	Frame Only	615708	M22520/1-01
141-0000-907	Positioner	650027	N/A

3-Piece SMB, MCX - Contact Hand Crimp Tool

The micro contact crimp tool provides an accurate eight indent crimp on small diameter contacts used in the 3-Piece SMB and MCX connectors. This crimp tool is used with the 140-0000-971 Variable Positioner. Set the crimp size in the adjustment window and position the variable locator to obtain an accurate repeatable crimp on the contact.



PART NO.	DESCRIPTION	ASTRO TOOL PART NO.
140-0000-970	Frame Only	612118-1
140-0000-971	Positioner	N/A