



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





NEW!

M-Series Electronic Cutters

Micro Miniture Tapered Relieved and Small Relieved Head Cutters

Model	Description	Jaw Body Tip			
		OAL	Length	Width	Thickness
M138-2	Miniature Tapered-Relieved Diagonal Cutter Super Flush	4.20"	0.28"	0.39"	0.04"
M143	Small Micro Diagonal Cutter Tapered Semi Flush	4.70"	0.40"	0.40"	0.03"
M144	Small Micro Diagonal Cutter Tapered Flush	4.70"	0.40"	0.40"	0.03"
M148	Small Micro Diagonal Cutter Tapered Relieved Super Flush	4.70"	0.40"	0.40"	0.03"
M148E	Small Ergo Micro Diagonal Cutter Tapered Relieved Super Flush	5.60"	0.40"	0.40"	0.03"
M154	Medium Tapered Diagonal Cutter Flush	4.80"	0.50"	0.50"	0.03"
M415	Small Tapered Diagonal Cutter Full Flush	4.80"	0.53"	0.50"	0.03"



M138-2

Oval Head Diagonal Cutters/Standard and Ergonomic Handles

Model	Description	Jaw Body Tip			
		OAL	Length	Width	Thickness
M140	Small Oval Diagonal Cutter Semi-Flush	4.75"	0.35"	0.40"	0.04"
M140E	Small Ergo Oval Diagonal Cutter Semi-Flush	5.60"	0.35"	0.40"	0.04"
M141	Small Oval Diagonal Cutter Full Flush	4.70"	0.45"	0.40"	0.03"
M150	Medium Oval Diagonal Cutter Semi-Flush	4.80"	0.50"	0.50"	0.05"
M150E	Medium Ergo Oval Diagonal Cutter Semi-Flush	5.70"	0.50"	0.50"	0.05"
M160	Large Oval Diagonal Cutter Semi-Flush	5.30"	0.68"	0.60"	0.06"
M160E	Large Ergo Diagonal Cutter Semi-Flush	6.20"	0.68"	0.60"	0.06"
M410	Small Oval Diagonal Cutter Semi-Flush	4.80"	0.44"	0.44"	0.04"
M410E	Small Ergo Oval Diagonal Cutter Semi-Flush	5.60"	0.44"	0.44"	0.04"
M411	Small Oval Diagonal Cutter Full-Flush	4.80"	0.44"	0.44"	0.04"
M411E	Small Ergo Oval Diagonal Cutter Full-Flush	5.60"	0.44"	0.44"	0.04"
M610	Large Oval Diagonal Cutter Semi-Flush	5.40"	0.80"	0.60"	0.09"
M610E	Large Ergo Oval Diagonal Cutter Semi-Flush	5.90"	0.80"	0.60"	0.09"
M611E	Large Ergo Oval Diagonal Cutter Full-Flush	6.33"	0.80"	0.60"	0.06"



M410E

Short Nose / High Leverage Diagonal Cutters/Standard and Ergonomic Handles

Model	Description	Jaw Body Tip			
		OAL	Length	Width	Thickness
M409	Small Short Nose Diagonal Cutter Semi-Flush	4.60"	.29"	0.45"	0.05"
M409E	Small Ergo Short Nose Diagonal Cutter Semi-Flush	5.45"	.29"	0.45"	0.05"
M509	Medium Short Nose Diagonal Cutter Semi-Flush	4.75"	0.33"	0.50"	0.08"
M509E	Medium Ergo Short Nose Diagonal Cutter Semi-Flush	5.65"	0.33"	0.50"	0.08"
M533	Medium Short Nose Diagonal Cutter Semi-Flush	4.70"	0.34"	0.52"	0.07"
M533E	Medium Ergo Short Nose Diagonal Cutter Semi-Flush	5.60"	0.34"	0.52"	0.07"
M609	Large Short Nose Diagonal Cutter Semi-Flush	5.20"	0.44"	0.60"	0.09"
M609E	Large Ergo Short Nose Diagonal Cutter Semi-Flush	5.90"	0.44"	0.60"	0.09"

M509E

Specialty Tip Cutters Standard and Ergonomic Handles

Model	Description	Jaw Body Tip			
		OAL	Length	Width	Thickness
M491	Small 60° Angle End Cutter Flush	4.91"	0.60"	0.45"	0.03"
M225	Long Nose 45° Angle Tip Cutter Super Flush	4.99"	0.71"	0.26"	0.11"
M225E	Long Ergo Nose 45° Angle cutter Super Flush	5.84"	0.71"	0.26"	0.11"

