



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





PRODUCT NUMBER NOTE 11	CONTACT AREA DIM A	TERMINATION AREA DIM B	DIM H .093/2.36 TO .125/3.18 BD	OVERALL LENGTH DIM L
76230-X01	.205/5.21	.055/1.40	.195/4.95	.375/9.53
76230-X02	.230/5.84	.050/1.27	.220/5.59	.395/10.03
76230-X03	.260/6.60	.055/1.40	.250/6.35	.430/10.92
76230-X04	.320/8.13	.050/1.27	.310/7.87	.485/12.32
76230-X05	.320/8.13	.220/5.59	.310/7.87	.655/16.64
76230-X06	.330/8.38	.285/7.24	.320/8.13	.730/18.54
76230-X07	.345/8.76	.050/1.27	.335/8.51	.510/12.95
76230-X08	.345/8.76	.235/5.97	.335/8.51	.695/17.65
76230-X09	.345/8.76	.320/8.13	.335/8.51	.780/19.81
76230-X10	.345/8.76	.350/8.89	.335/8.51	.810/20.57
76230-X11	.390/9.91	.055/1.40	.380/9.65	.560/14.22
76230-X12	.390/9.91	.395/10.03	.380/9.65	.900/22.86
76230-X13	.420/10.67	.050/1.27	.410/10.41	.585/14.86
76230-X14	.425/10.80	.085/2.16	.415/10.54	.625/15.88
76230-X15	.425/10.80	.315/8.00	.415/10.54	.855/21.72
76230-X16	.500/12.70	.060/1.52	.490/12.45	.675/17.15
76230-X17	.505/12.83	.335/8.51	.495/12.57	.955/24.26
76230-X18	.540/13.72	.415/10.54	.530/13.46	1.070/27.18
76230-X19	.545/13.84	.055/1.40	.535/13.59	.715/18.16
76230-X20	.555/14.10	.395/10.03	.545/13.84	1.065/27.05
76230-X21	.595/15.11	.335/8.51	.585/14.86	1.045/26.54
76230-X22	.600/15.24	.055/1.40	.590/14.99	.770/19.56
76230-X23	.635/16.13	.050/1.27	.625/15.88	.800/20.32
76230-X24	.635/16.13	.235/5.97	.625/15.88	.985/25.02
76230-X25	.635/16.13	.320/8.13	.625/15.88	1.070/27.18
76230-X26	.635/16.13	.350/8.89	.625/15.88	1.100/27.94
76230-X27	.635/16.13	.395/10.03	.625/15.88	1.145/29.08
76230-X28	.635/16.13	.640/16.26	.625/15.88	1.390/35.31
76230-X29	.690/17.53	.050/1.27	.680/17.27	.855/21.72
76230-X30	.720/18.29	.395/10.03	.710/18.03	1.230/31.24
76230-X31	.720/18.29	.725/18.42	.710/18.03	1.560/39.62
76230-X32	.730/18.54	.055/1.40	.720/18.29	.900/22.86
76230-X33	.315/8.00	.115/2.92	.305/7.75	.545/13.84
76230-X34	.560/14.22	.325/8.26	.550/13.97	1.000/25.40
76230-X35	.360/9.14	.325/8.26	.350/8.89	.800/20.32

PRODUCT NUMBER NOTE 11	PLATING	UNDERPLATING	
76230-1YY	30μ"/.76μ MIN Au	50μ"/1.27μ MIN Ni	DISCONTINUED
76230-1YYLF			
76230-3YY	50μ"/1.27μ MIN Au	50μ"/1.27μ MIN Ni	
76230-3YYLF			
76230-4YY	120μ"/3.05μ MIN 93/7 SnPb	50μ"/1.27μ MIN Ni	
76230-4YYLF	100μ"/2.54μ MIN Sn (NOTE 12)	50μ"/1.27μ MIN Ni	
76230-5YY	30μ"/.76μ MIN GXT™	50μ"/1.27μ MIN Ni	
76230-5YYLF			
76230-6YY	15μ"/.38μ MIN GXT™	50μ"/1.27μ MIN Ni	
76230-6YYLF			
76230-9YY	15μ"/.38μ MIN Au	50μ"/1.27μ MIN Ni	
76230-9YYLF			

A

A

B

B

mat'l. code		surface		tolerance		projection		product family	
NOTE 1		ASME Y14.5		ASME Y14.5				PIN PRODUCTS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
AM				angles		INCH/MM		COMPLIANT PRESS FIT PIN	
				0° ±2'		scale 3:1		.200/5.08 cc	
				dr	J.W. BAIR	1990-03-01		dwg no	
				engr	K.D. PATEL	1990-03-01		sheet 2 of 3	
				chr	E. IORFIDO	1992-08-19		size	
				appd	E. IORFIDO	1992-08-19		A4	
sheet index		revision sheet						type CUSTOMER Drawing	



PRODUCT NUMBER NOTE 11	CONTACT AREA DIM A	TERMINATION AREA DIM B	DIM H .093/2.36 TO .125/3.18 BD	OVERALL LENGTH DIM L
76230-X36	.450/11.43	.345/8.76	.440/11.18	.910/23.11
76230-X37	.575/14.61	.050/1.27	.565/14.35	.740/18.80
76230-X38	.445/11.30	.590/14.99	.435/11.05	1.150/29.21
76230-X39	UNASSIGNED			
76230-X40	.225/5.72	.185/4.70	.215/5.46	.525/13.34
76230-X41	.530/13.46	.275/6.99	.520/13.21	.920/23.37
76230-X42	.445/11.30	.395/10.03	.435/11.05	.955/24.26
76230-X43	.550/13.97	.625/15.88	.540/13.72	1.290/32.77
76230-X44	.595/15.11	.550/13.97	.585/14.86	1.260/32.00
76230-X45	.250/6.35	.565/14.35	.240/6.10	.930/23.62
76230-X46	.290/7.37	.400/10.16	.280/7.11	.805/20.45
76230-X47	UNASSIGNED			
76230-X48	.320/8.13	.565/14.35	.310/7.87	1.000/25.40
76230-X49	.230/5.84	.370/9.40	.220/5.59	.715/18.16
76230-X50	.417/10.59	.368/9.35	.407/10.34	.900/22.86
76230-X51	.523/13.28	.548/13.92	.513/13.03	1.186/30.12
76230-X52	.415/10.54	.590/14.99	.405/10.29	1.120/28.45
76230-X53	.570/14.48	.050/1.27	.560/14.22	.735/18.67
76230-X54	.325/8.26	.590/14.99	.315/8.00	1.030/26.16
76230-X55	.415/10.54	.070/1.78	.405/10.29	.600/15.24
76230-X56	.520/13.21	.050/1.27	.510/12.95	.685/17.40
76230-X57	.615/15.62	.060/1.52	.605/15.37	.790/20.70
76230-X58	.417/10.59	.465/11.81	.407/10.34	.997/25.32
76230-X59	.455/11.56	.050/1.27	.445/11.30	.620/15.75
76230-X60	.225/5.72	.365/9.27	.215/5.46	.705/17.91
76230-X61	.650/16.51	.400/10.16	.640/16.26	1.165/29.59
76230-X62	.360/9.14	.055/1.40	.350/8.89	.530/13.46
76230-X63	.505/12.83	.510/12.95	.495/12.57	1.130/28.70
76230-X64	.665/16.89	.385/9.78	.655/16.64	1.165/29.59
76230-X65	.245/6.22	.345/8.76	.235/5.97	.705/17.91
76230-X66	.605/15.37	.065/1.65	.595/15.11	.785/19.93
76230-X67	.460/11.68	.422/10.72	.450/11.43	.997/25.32
76230-X68	.455/11.56	.040/1.02	.445/11.30	.610/15.49
76230-X69	.538/13.67	.533/13.54	.528/13.41	1.186/30.12
76230-X70	.460/11.68	.080/2.03	.450/11.43	.655/16.64

NOTE 9

PRODUCT NUMBER NOTE 11	CONTACT AREA DIM A	TERMINATION AREA DIM B	DIM H .093/2.36 TO .125/3.18 BD	OVERALL LENGTH DIM L
76230-X71	.388/9.86	.429/10.90	.378/9.60	.928/23.57
76230-X72	.428/10.87	.429/10.90	.418/10.62	.968/24.59
76230-X73	.375/9.53	.420/10.67	.350/8.89	.910/23.11
76230-X74	.415/10.54	.420/10.67	.390/9.91	.950/24.13
76230-X75	.455/11.56	.420/10.67	.430/10.92	.990/25.15
76230-X76	.825/20.96	.050/1.27	.815/20.70	.990/25.15
76230-X77	UNASSIGNED			
76230-X78	.764/19.41	.050/1.27	.754/19.15	.935/23.75
76230-X79	.205/5.21	.265/6.73	.220/5.59	.565/14.35
76230-X80	.215/5.46	.123/3.12	.205/5.21	.453/11.51

NOTE 10

A

A

B

B

mat'l. code		surface		tolerance		projection		product family	
NOTE 1		ASME Y14.5		ASME Y14.5				PIN PRODUCTS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
AM				angles	XX +.01/XX+3		INCH/MM		
					XXX +.005/XXX+13		COMPLIANT PRESS FIT PIN		
				0° ±2'	XXXX +.0020/XXX+.051		.200/5.08 cc		
				dr	J.W. BAIR	1990-03-01	scale 3:1		
				engr	K.D. PATEL	1990-03-01	dwg no		
				chr	E. IORFIDO	1992-08-19	sheet 3 of 3 size		
				appd	E. IORFIDO	1992-08-19	76230 A4		
sheet index		revision sheet						Type CUSTOMER Drawing	