



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

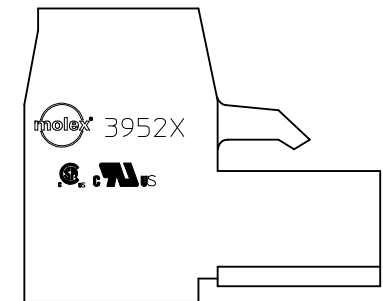
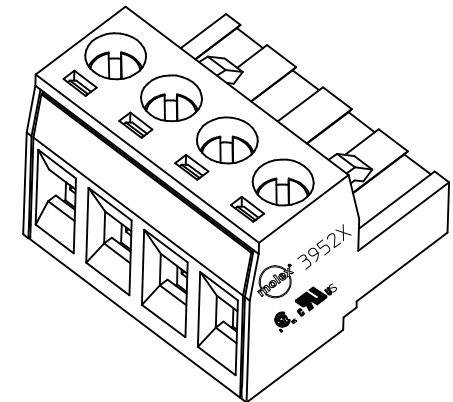
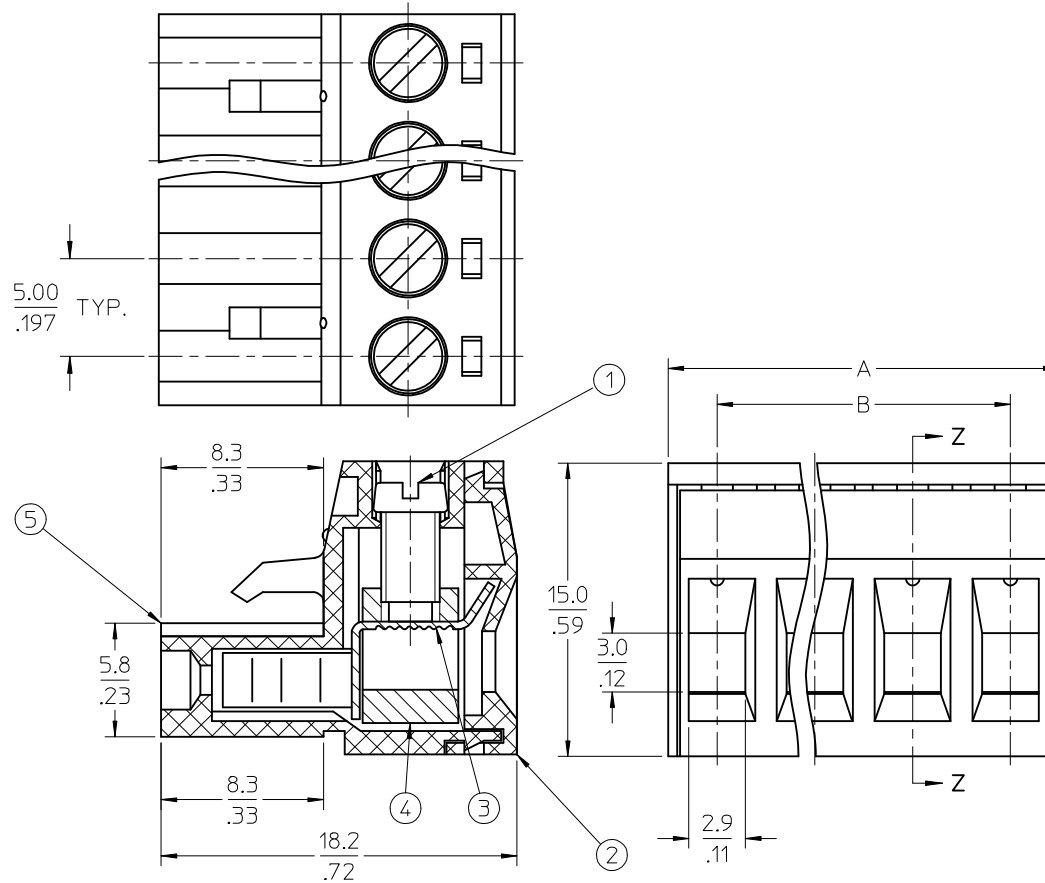
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



10 9 8 7 6 5 4 3 2 1



**SPECIFICATIONS:**

1. MATERIAL:
  - (1). SCREW: STEEL.
  - (2). COVER: NYLON 66 (PA 66).
  - (3). TERMINAL: PHOSPHOR BRONZE.
  - (4). CAGE (\*): BRASS
  - (5). BODY: NYLON 66 (PA 66).
2. PRODUCT SPECIFICATION: PS-39500-001.
3. WIRE RANGE: 30 - 12AWG.
4. WIRE STRIP LENGTH: 6.50/.256.
5. TORQUE: 5 in-lbs.
6. NUMBER OF CIRCUIT POSITIONS AVAILABLE = 2 THROUGH 24.
7. ASSEMBLY IS ROHS COMPLIANT BY EXEMPTION.  
COMPONENTS MARKED WITH AN ASTERISK (\*) ARE ROHS COMPLIANT BY EXEMPTION, ALL OTHERS ARE ROHS COMPLIANT.

**SECTION Z-Z**

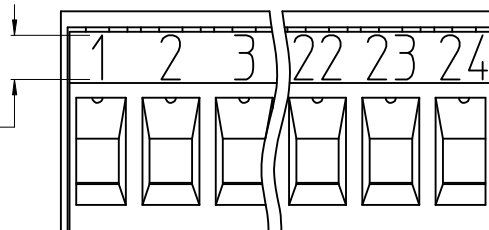
TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

REVISED DOC TOL IEC NO: IPGZ017-0881 DRW:ANAGATH 2017/03/23 CHKD: APPR:BRUPERT 2017/04/18 C2	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▼=0 ▽=0	mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±--- ANGULAR ±---°	MM/IN	4:1	INCH	☉  THIRD ANGLE PROJECTION	
	DRAWN BY LROTHAUS DATE 12/6/05 CHECKED BY C. YORK DATE 01/06/06 APPROVED BY J. PAWLICKI DATE 01/10/06	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	MATERIAL NO.	DOCUMENT NO.	TITLE <b>5.00MM, EURO PLUG RIGHT ANGLE</b>	
	MOLEX INCORPORATED SD-39520-001	SHEET NO. 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

9 8 7 6 5 4 3 2 1

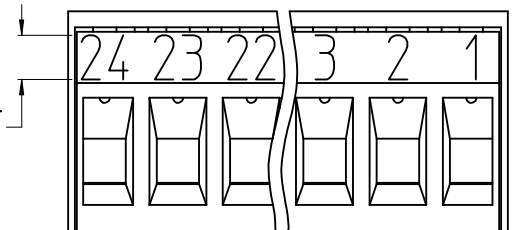
Circuit Size	Material Numbers												Dimensional Information			
	Black						Green									
	100% Tin			30 u" Gold			100% Tin			30 u" Gold			Dim. A		Dim. B	
	Printing Options			Printing Options			Printing Options			Printing Options			mm		Inch	
	None	10A	11A	None	10A	11A	None	10A	11A	None	10A	11A	None	10A	11A	mm
2	395200002	395200102	395200202	395200502	395200602	395200702	395205002	395205102	395205202	395205502	395205302	395205702	10	0.394	5	0.197
3	395200003	395200103	395200203	395200503	395200603	395200703	395205003	395205103	395205203	395205503	395205303	395205703	15	0.591	10	0.394
4	395200004	395200104	395200204	395200504	395200604	395200704	395205004	395205104	395205204	395205504	395205304	395205704	20	0.787	15	0.591
5	395200005	395200105	395200205	395200505	395200605	395200705	395205005	395205105	395205205	395205505	395205305	395205705	25	0.984	20	0.787
6	395200006	395200106	395200206	395200506	395200606	395200706	395205006	395205106	395205206	395205506	395205306	395205706	30	1.181	25	0.984
7	395200007	395200107	395200207	395200507	395200607	395200707	395205007	395205107	395205207	395205507	395205307	395205707	35	1.378	30	1.181
8	395200008	395200108	395200208	395200508	395200608	395200708	395205008	395205108	395205208	395205508	395205308	395205708	40	1.575	35	1.378
9	395200009	395200109	395200209	395200509	395200609	395200709	395205009	395205109	395205209	395205509	395205309	395205709	45	1.772	40	1.575
10	395200010	395200110	395200210	395200510	395200610	395200710	395205010	395205110	395205210	395205510	395205310	395205710	50	1.969	45	1.772
11	395200011	395200111	395200211	395200511	395200611	395200711	395205011	395205111	395205211	395205511	395205311	395205711	55	2.165	50	1.969
12	395200012	395200112	395200212	395200512	395200612	395200712	395205012	395205112	395205212	395205512	395205312	395205712	60	2.362	55	2.165
13	395200013	395200113	395200213	395200513	395200613	395200713	395205013	395205113	395205213	395205513	395205313	395205713	65	2.559	60	2.362
14	395200014	395200114	395200214	395200514	395200614	395200714	395205014	395205114	395205214	395205514	395205314	395205714	70	2.756	65	2.559
15	395200015	395200115	395200215	395200515	395200615	395200715	395205015	395205115	395205215	395205515	395205315	395205715	75	2.953	70	2.756
16	395200016	395200116	395200216	395200516	395200616	395200716	395205016	395205116	395205216	395205516	395205316	395205716	80	3.15	75	2.953
17	395200017	395200117	395200217	395200517	395200617	395200717	395205017	395205117	395205217	395205517	395205317	395205717	85	3.347	80	3.15
18	395200018	395200118	395200218	395200518	395200618	395200718	395205018	395205118	395205218	395205518	395205318	395205718	90	3.543	85	3.347
19	395200019	395200119	395200219	395200519	395200619	395200719	395205019	395205119	395205219	395205519	395205319	395205719	95	3.74	90	3.543
20	395200020	395200120	395200220	395200520	395200620	395200720	395205020	395205120	395205220	395205520	395205320	395205720	100	3.937	95	3.74
21	395200021	395200121	395200221	395200521	395200621	395200721	395205021	395205121	395205221	395205521	395205321	395205721	105	4.134	100	3.937
22	395200022	395200122	395200222	395200522	395200622	395200722	395205022	395205122	395205222	395205522	395205322	395205722	110	4.331	105	4.134
23	395200023	395200123	395200223	395200523	395200623	395200723	395205023	395205123	395205223	395205523	395205323	395205723	115	4.528	110	4.331
24	395200024	395200124	395200224	395200524	395200624	395200724	395205024	395205124	395205224	395205524	395205324	395205724	120	4.724	115	4.528

3.0  
.12 TYP.  
CHARACTER  
HEIGHT



10A IMPRINTING

3.0  
.12 TYP.  
CHARACTER  
HEIGHT



11A IMPRINTING

TOLERANCES			
MM	TOL	INCH	TOL
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REVISED DOC TOL  
EC NO: PG2017-0861  
DRAWN: ANAGATH 2017/03/23  
CHKD:  
APPR: BRUPERT 2017/04/18

QUALITY SYMBOLS  
▽=0  
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ± ---°		

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION STYLE  
MM/IN

DRAWN BY DATE  
LROTHAUS 12/6/05

CHECKED BY DATE  
C. YORK 01/06/06

APPROVED BY DATE  
J. PAWLICKI 01/10/06

MATERIAL NO.  
SEE CHART

SIZE  
B

SCALE  
DESIGN UNITS  
INCH

THIRD ANGLE PROJECTION

TITLE  
5.00MM, EURO PLUG  
RIGHT ANGLE

MOLEX MOLEX INCORPORATED

DOCUMENT NO.  
SD-39520-001

SHEET NO.  
2 OF 2

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