



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

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SEE TABLE

ETC.-  
COLUMN 2-  
COLUMN 1-

COMPANY LOGO

ROW B

ROW A

.100
2.54

.100  
2.54

**DIM D** NOTE 3

NOTE 3

— DIM E —  
0/.51 (M) A-B (S)


OVERALL LENGTH  
DIM L

$\varnothing$	.020/.51	(M)	A-B	(S)
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DETAIL F

R.065 REF  
1.65  
-A-

R.065 REF  
1.65  
-B-

	.002/1
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.050	.435
1.27	11.0


$$\begin{array}{r} .135 \\ 3.43 \end{array}$$

← .550  
13.97  
REF →

.515 REF  
13.08

TAIL LENGTH  
—DIM H  $\pm .015$   
 $\pm 0.38$

NOTE 2-

 .003/1  
NOTE 6

- NOTE 6

SECTION Y-Y

MATING LENGTH  
 $.318 \pm .010$   
 $8.08 \pm 0.25$




93° MAX ALL DIRECTIONS

L .025 REF  
0.64

AT TIPS

## AT TIPS




DETAIL F  
SCALE 12:1

mat'l. code				surface		tolerance		projection		product family						
NOTES 1 & 5				ISO 1302 ✓		ISO 406 ISO 1101				HEADERS						
ltr	ecn	no	dr	date		tolerances unless otherwise specified										
AD	BLX-N-14106	DCS		2013-02-06		angles				VERTICAL 2-ROW GUIDE PIN (SLOTTED) HEADER-SOLDER TAILS						
						linear	$\pm .01 / \pm .03$ $\pm .005 / \pm .013$ $\pm .0020 / \pm .0051$									
X	V81283	EPK	10/14/98	0 ± 2°				scale 2:1								
Y	V03-0342	GJP	3/21/03	dr		S. ROYER	3/28/90	dwg no						sheet 1 of 3		size
AA	M05-0089	MHT	5/16/05	enrg		A. MCNEE	3/28/90	67273								A3
AB	M07-0116	AGS	2/19/07	chr		A. MCNEE	3/28/90									
AC	M09-0059	MHT	4/16/09	appd		A. MCNEE	3/28/90	type						Product	Customer	Drawing
sheet		revision		AD	AD	AD										
index		sheet	1	2	3											

PRODUCT NUMBER NOTE 4 & 7	SIZE NOTE 4	TAIL LENGTH DIM H	DIM D	DIM G	DIM E	OVERALL LENGTH DIM L	PLATING NOTE 10
67273-XXX	2 x XXX	.177/4.50	NOTE 3	.37/.94+DIM D	.40/10.2+DIM D	.48/12.2+DIM D	30u"/.76u Au OVER 50u"/1.27u Ni
67274-XXX		.177/4.50					15u"/.38u Au OVER 50u"/1.27u Ni
67275-XXX		.177/4.50					GOLD FLASH OVER 50u"/1.27u Ni
67276-XXX		.177/4.50					120u"/3.05u Sn OVER 50u"/1.27u Ni
68513-XXX		.122/3.10					30u"/.76u Au OVER 50u"/1.27u Ni
68581-XXX		.177/4.50					30u"/.76u GXT™ OVER 50u"/1.27u Ni
68839-XXX		.177/4.50					15u"/.38u GXT™ OVER 50u"/1.27u Ni
69291-XXX		.177/4.50					DUPLEX 15u"/.38u Au & 100u"/2.54u Sn OVER 50u"/1.27u Ni
69292-XXX		.177/4.50					DUPLEX 30u"/.76u Au & 100u"/2.54u Sn OVER 50u"/1.27u Ni
69695-XXX		.177/4.50					50u"/1.27u Au OVER 50u"/1.27u Ni
78580-XXX		.122/3.10					30u"/.76u GXT™ OVER 50u"/1.27u Ni
78942-XXX		.122/3.10					120u"/3.05u Sn OVER 50u"/1.27u Ni
78943-XXX		.122/3.10					15u"/.38u GXT™ OVER 50u"/1.27u Ni
78944-XXX		.122/3.10					15u"/.38u Au OVER 50u"/1.27u Ni
90350-XXX		.122/3.10					DUPLEX 30u"/.76u Au & 100u"/2.54u Sn OVER 50u"/1.27u Ni
95737-XXX	2 x XXX	.100/2.54	NOTE 3	.37/.94+DIM D	.40/10.2+DIM D	.48/12.2+DIM D	30u"/.76u GXT™ OVER 50u"/1.27u Ni

NOTES :

- ① MOLDING MATERIAL : HI-TEMP RESIN  
PER UL 94 V-0 COLOR : NATURAL
- ② PIN RETENTION TO BE 3 LBS/1.36 KG  
MIN PER PIN IN EITHER DIRECTION.
- ③ DIM D =  
(NO. OF COLUMNS-1) TIMES .100(ENGLISH)  
(NO. OF COLUMNS-1) TIMES 2.54(METRIC)
- ④ -XXX REPRESENTS NO. OF COLUMNS  
(i.e. 2 x 5 PART IS -005)  
-001 THRU -004 ARE NOT AVAILABLE,  
-005 THRU -050 ARE AVAILABLE.
- ⑤ TERMINAL MATERIAL : 3/4/HARD PHOS BRONZE ALLOY  
UNS C51000
- ⑥ FLATNESS IS MEASURED FROM THE BOTTOM  
OF THE END STANDOFFS.
- ⑦ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE  
FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm  
MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES  
IF THEY ARE AVAILABLE.
- ⑨ THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER  
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑩ PLATING OPTIONS:  
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
11. FOR 67273 SERIES PLATING OPTIONS:  
-XXX=0XX,MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.  
-XXX=GXX,GOLD PLATING ONLY

mat'l. code NOTES 1 & 5				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family HEADERS
ltr	ecn	no	dr	date	tolerances unless otherwise specified	 INCH/MM scale 2:1 	title
AD					angles linear XX±.01/XX±.03 XXX±.005/XXX±.013 XXXX±.0020/XXXX±.005		VERTICAL 2-ROW GUIDE PIN (SLOTTED) HEADER-SOLDER TAILS
					dr S. ROYER 3/28/90		dwg no sheet 2 of 3 size
					enr A. MCNEE 3/28/90		67273 A3
					chr A. MCNEE 3/28/90		
					appd A. MCNEE 3/28/90		type Product Customer Drawing
sheet index	revision sheet						



PRODUCT NUMBER NOTE 4 & 7	SIZE NOTE 4	TAIL LENGTH DIM H	DIM D	DIM G	DIM E	OVERALL LENGTH DIM L	PLATING	
67273-XXXLF	2 x XXX	.177/4.50	NOTE 3	.37/.94+DIM D	.40/10.2+DIM D	.48/12.2+DIM D	30u"/.76u Au OVER 50u"/1.27u Ni	SEE NOTE 11
67274-XXXLF		.177/4.50					15u"/.38u Au OVER 50u"/1.27u Ni	SEE NOTE 10
67275-XXXLF		.177/4.50					GOLD FLASH OVER 50u"/1.27u Ni	
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95737-XXXLF	2 x XXX	.100/2.54	NOTE 3	.37/.94+DIM D	.40/10.2+DIM D	.48/12.2+DIM D	30u"/.76u GXT™ OVER 50u"/1.27u Ni	

mat'l. code NOTES 1 & 5				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family HEADERS	
ltr		ecn no		dr		date		title			
AD								VERTICAL 2-ROW GUIDE PIN (SLOTTED) HEADER-SOLDER TAILS			
								scale 2:1		dwg no	
								FCI		sheet 3 of 3	
										size	
										A3	
										type	
										Product Customer Drawing	
sheet index		revision sheet									