



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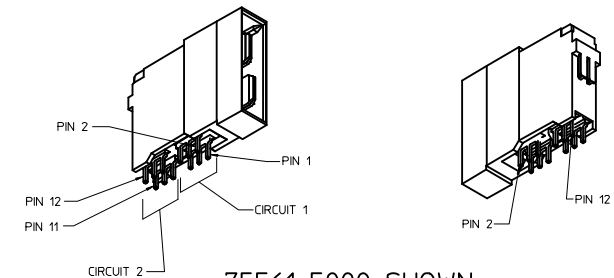
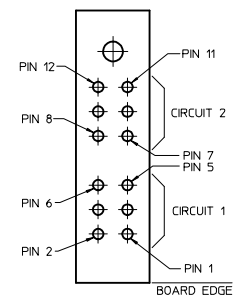
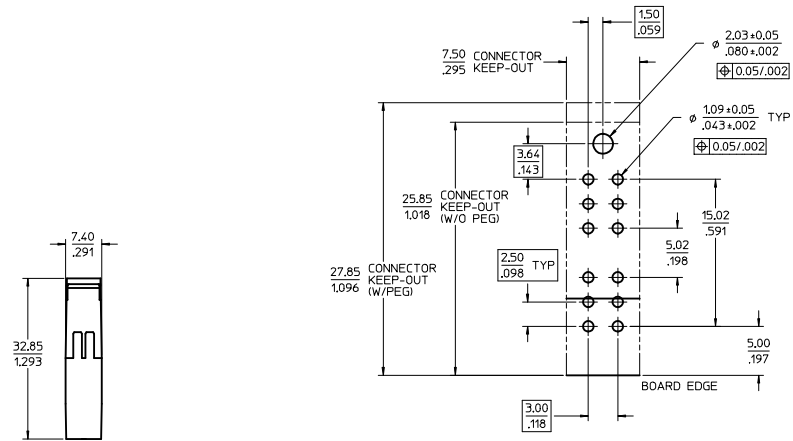
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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PART NUMBER	DESCRIPTION	DIM "A" PC TAIL LENGTH	PLATING
75561-5000	SHORT PC TAIL - NO PEG	3.071,121	30μ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100μ INCH MIN SELECT TIN IN TAIL AREA OVER 50μ INCH MIN NICKEL OVERALL
75561-5001	LONG PC TAIL - NO PEG	3.811,150	
75561-1500	SHORT PC TAIL - PEG	3.071,121	30μ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100μ INCH MIN SELECT TIN IN TAIL AREA OVER 50μ INCH MIN NICKEL OVERALL
75561-1501	LONG PC TAIL - PEG	3.811,150	

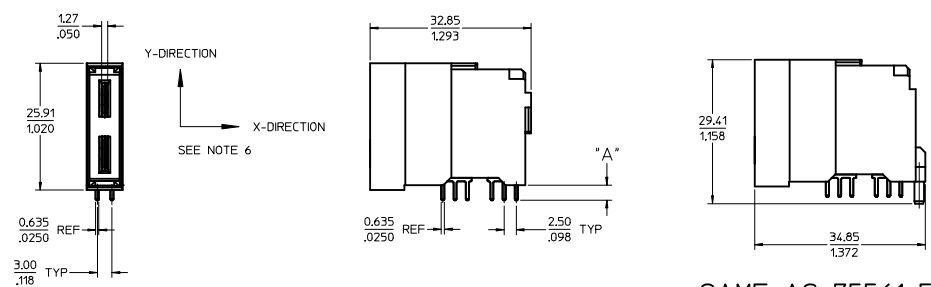
- NOTES:
- MATERIALS:  
- HOUSING: 30% GLASS FILLED, LCP 94V-0. COLOR: BLACK  
- TERMINALS: COPPER ALLOY  
- PLATING: PER ES-88 - SEE CHART
  - SEE CHART FOR REFERENCE DOCUMENTS
  - PLUG MATES WITH RECEPTACLE ASSEMBLIES: 75545-5000 & 75545-5001
  - MODULE IS DESIGNED FOR SOLDERING TO THE PCB
  - MODULE ASSEMBLY IS RoHS COMPLIANT
  - GATHERABILITY: +0.65/.026 X-DIRECTION  
±1.30/.051 Y-DIRECTION



75561-5000 SHOWN (W/O PEG)

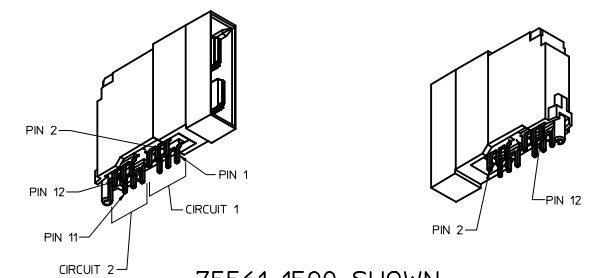
PCB LAYOUT SCALE: 4:1

PINOUT DETAIL SCALE: 4:1



75561-500\* SHOWN (W/O PEG)

SAME AS 75561-500\* EXCEPT AS SHOWN



75561-1500 SHOWN (W/PEG)

REFERENCE DOCUMENTS	
PS-75431-999	PRODUCT SPECIFICATION: PERFORMANCE AND RATINGS
SD-75555-***	FINAL ASSEMBLY CONFIGURATION DRAWING

CORRECT HSG W/PEG GRAPHICS IEC NO: UCP2015-2716 DRAWN: OUILES 2015/01/08 CHKD: BHANDIRA 2015/01/08 APPR: APATEL 2015/01/14 REV:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	4 PLACES ± mm ± ---	MM/IN	2:1	METRIC	⊙	
	▽=0	3 PLACES ± --- ± .008					
	▽=0	2 PLACES ± 0.20 ± .013					
		1 PLACE ± 0.33 ± ---					
		ANGULAR ± 1/2°					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
			DRAWN BY	DATE	TITLE		
			ADRATNOL	2005/04/19	POWERMASS 80 AMP MODULE, PLUG		
			CHECKED BY	DATE			
			MDATA	2005/04/19			
			APPROVED BY	DATE			
			APATEL	2010/10/18			
			MATERIAL NO.	DOCUMENT NO.			
			SEE CHART		MOLEX INCORPORATED		
					SD-75561-100		
			SIZE		SHEET NO.		
			D		1 OF 1		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				