



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

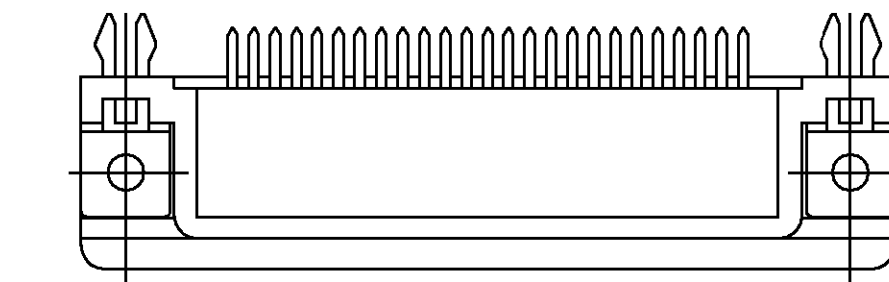
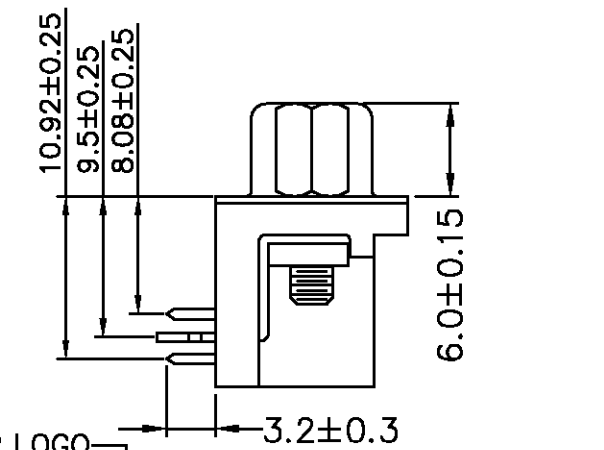
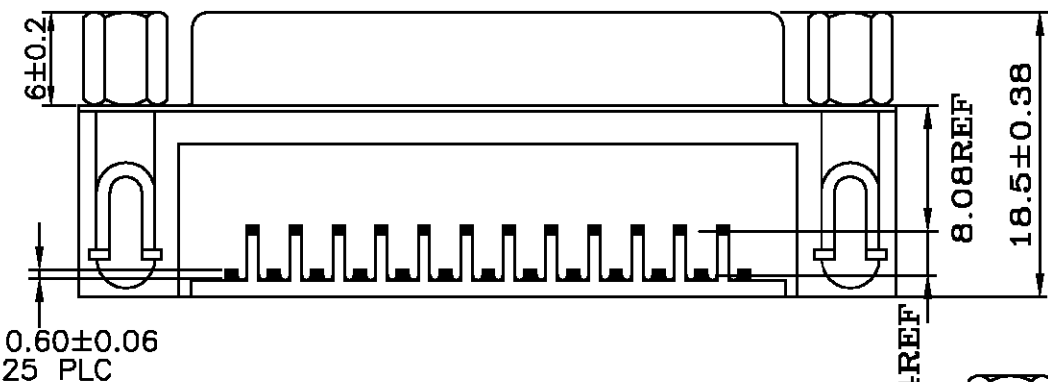
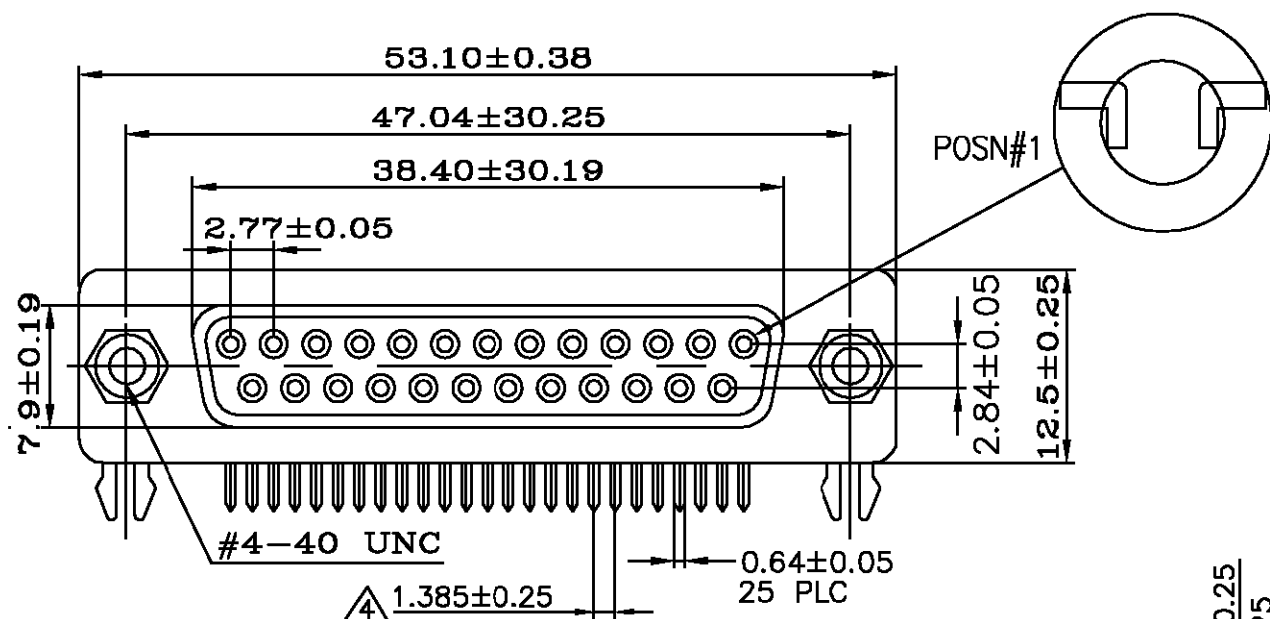
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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

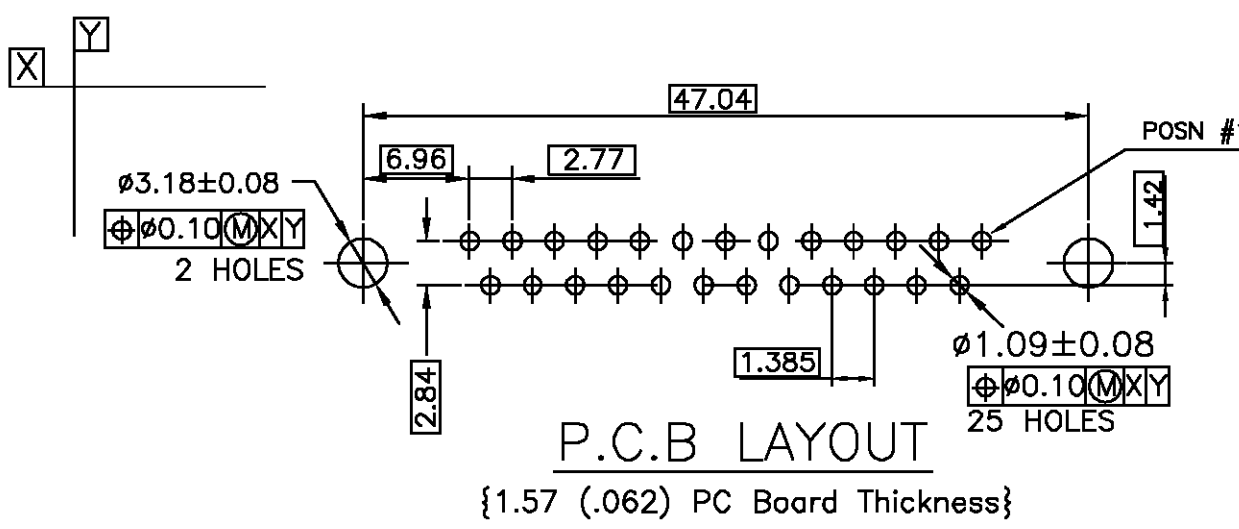


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			0	NEW RELEASE	1SEPT99	MM	SG



- ① HOUSING: PBT, UL 94V-0 RATED, COLOR (SEE TABLE)  
 CONTACTS: PHOSPHOR BRONZE.  
 SHELL: STEEL.  
 BOARDLOCKS: BRASS.  
 THREADED INSERTS: BRASS.  
 SCREWLOCK: BRASS.
- ② CONTACTS: GOLD PLATED (SEE TABLE) ON MATING END, 2.54µm[.000100in]  
 MIN TIN-LEAD ON SOLDER TAILS ALL OVER 1.27µm[.000050in] MIN NICKEL  
 ON ENTIRE CONTACT.  
 SHELL: NICKEL PLATED.  
 BOARDLOCK: TIN OR TIN-LEAD PLATED 2.54µm[.000100in]  
 THREADED INSERT: NICKEL PLATED 0.76µm[.000030in].  
 SCREWLOCK: NICKEL PLATED 0.76µm[.000030in].
- ③ SPECIFICATIONS:  
 CURRENT RATING: 2 AMPS. (SIGNAL APPLICATION ONLY)  
 VOLTAGE RATING: 250 VAC.  
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC(RMS).  
 INSULATION RESISTANCE: 1000 MEGOHMS MIN.  
 CONTACT RESISTANCE: 20 MILLIOHMS MAX.  
 OPERATING TEMPERATURE: -55° TO 105°C.  
 SCREWLOCK TORQUE:[1.0in-lb]MIN. UNLOCKING TORQUE.
- ④ DIMENSION IS NON-CUMULATIVE.
- 5. SPECIFICATIONS SUBJECT TO CHANGES WITHOUT NOTICE.  
 CONTACT AMP FOR THE LATEST SPECIFICATIONS.

Packaging	Color	Contact Finish	AMP Part NO.
Tray	Black	0.38µm[.000015in]	788751-2
Tray	Black	Gold-Flash	788751-1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.MORRIS 09SEP99
DIMENSIONS: MM		CHK S.GOOD 01SEPT99
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.GOOD 01SEPT99
0 PLC	± -	NAME
1 PLC	± 0.3	RECEPTACLE ASSEMBLY, 25 POSN, RIGHT ANGLE, 8.08mm[0.318in] SERIES, AMPLIMITE, WITH SCREWLOCKS
2 PLC	± 0.2	SIZE
3 PLC	± 0.1	CAGE CODE
4 PLC	± -	DRAWING NO
ANGLES	± -	RESTRICTED TO
MATERIAL SEE NOTES ①	FINISH SEE NOTES ②	WEIGHT
		A3 00779 ©=788751
CUSTOMER DRAWING		SCALE 1:1 SHEET 1 OF 1 REV 0

**AMP** AMP Incorporated  
 Harrisburg, PA 17105-3608

**SUPERSEDED**  
 NOT THE LATEST REVISION