



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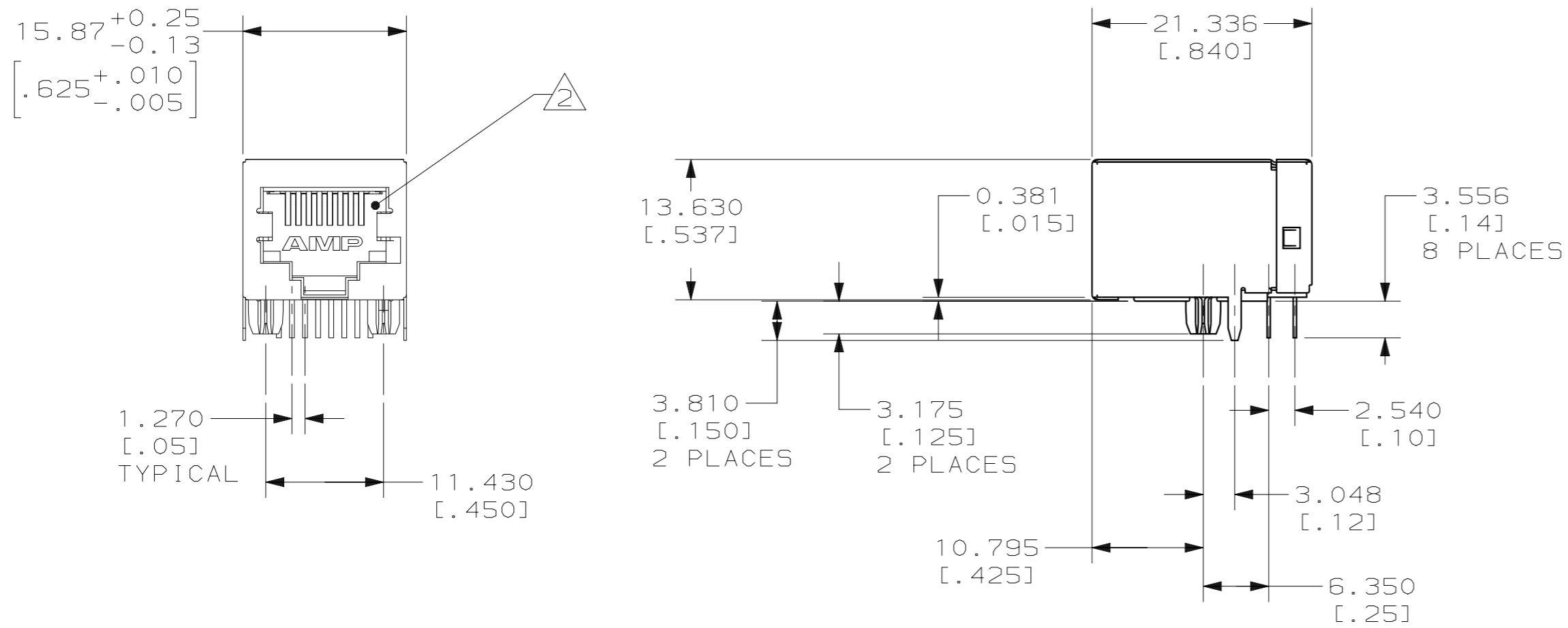
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

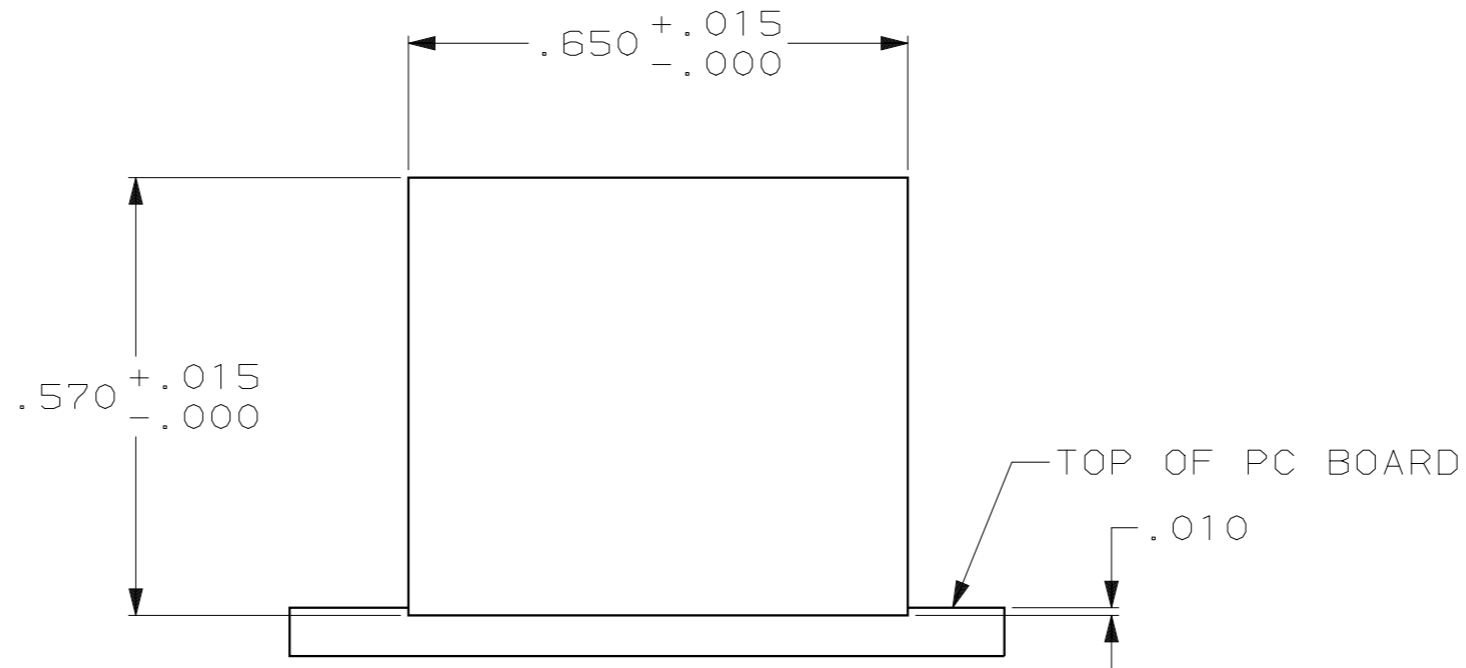
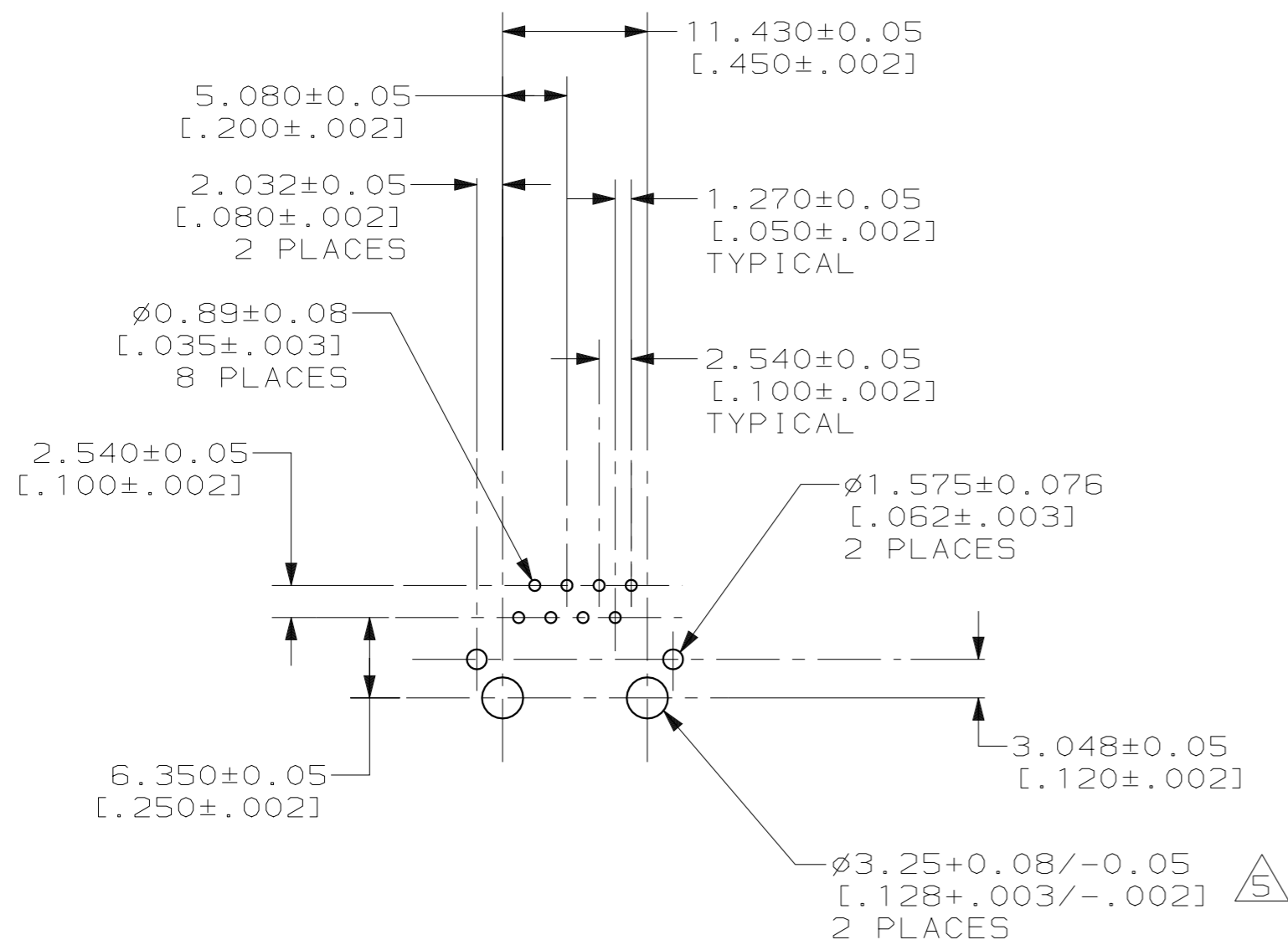


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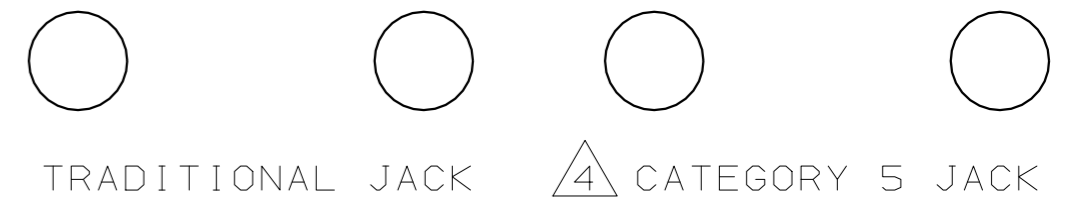
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	22	E	REVISED PER EC 0S11-0140-03	26AUG03	DLD/BDK



- 1 MATERIAL: HOUSING HIGH TEMPERATURE NYLON, BLACK, IR REFLOW COMPATIBLE, UL 94V-0. TERMINALS - 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27µm[.000050] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81µm [0.000150] MINIMUM THICK TIN-LEAD IN SOLDER AREA OVER 1.27µm[.000050] MINIMUM THICK NICKEL UNDERPLATE. SHIELDS - 0.254[.010] THICK COPPER ALLOY PLATED WITH 2.03µm[.000080] MINIMUM TIN-LEAD OVER 2.54µm[.000100] MINIMUM COPPER.
- 2 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- 3. ALL DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE SPECIFIED.
- 4 CAUTION: CATEGORY 5 JACK SOLDER TAIL POSITIONS DO NOT FOLLOW SAME NUMBER SEQUENCE AS THAT OF TRADITIONAL JACKS.
- 5 USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PCB HOLES.



SUGGESTED PANEL CUTOUT  
SCALE 4:1



SUGGESTED PC BOARD LAYOUT  
COMPONENT SIDE

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN T. PITTS 2-2-94	AMP Incorporated Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK B. FOX 2-16-94	NAME MODULAR JACK ASSEMBLY, 8 POSITION, RIGHT ANGLE, LOW PROFILE, SHIELDED, PC BOARD GROUND, CATEGORY 5	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±0.254 [0.01] 3 PLC ±0.127 [0.005] 4 PLC ±- ANGLES ±- FINISH ±-		APVD G. REED 2-16-94	DRAWING NO C-558342	
MATERIAL 1		PRODUCT SPEC 108-1163	SIZE A2	CAGE CODE 00779
		APPLICATION SPEC 114-2048	SCALE 2:1	SHEET 1 OF 1
		WEIGHT -	REV E	
		CUSTOMER DRAWING		

558342-1  
PART NUMBER

558342