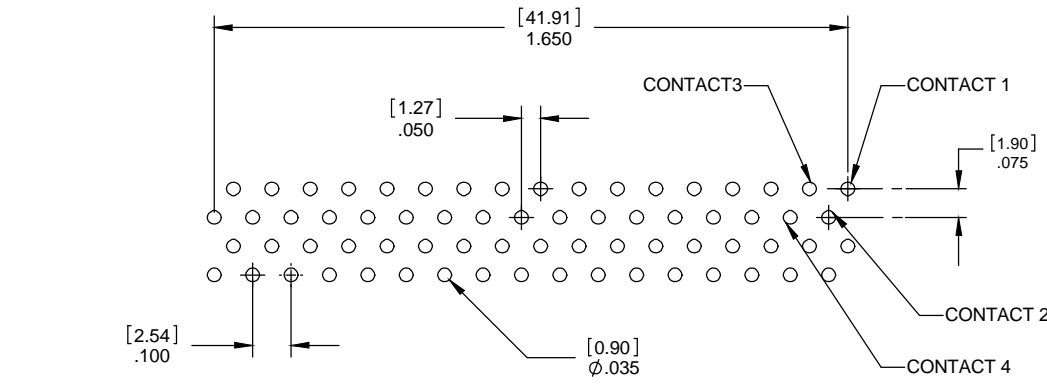
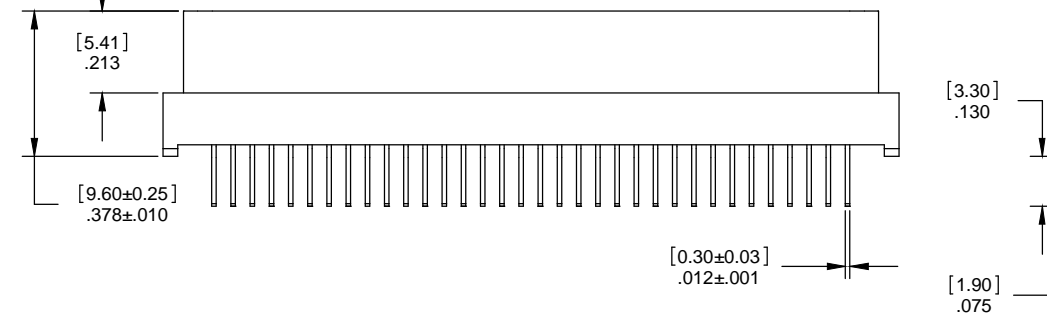
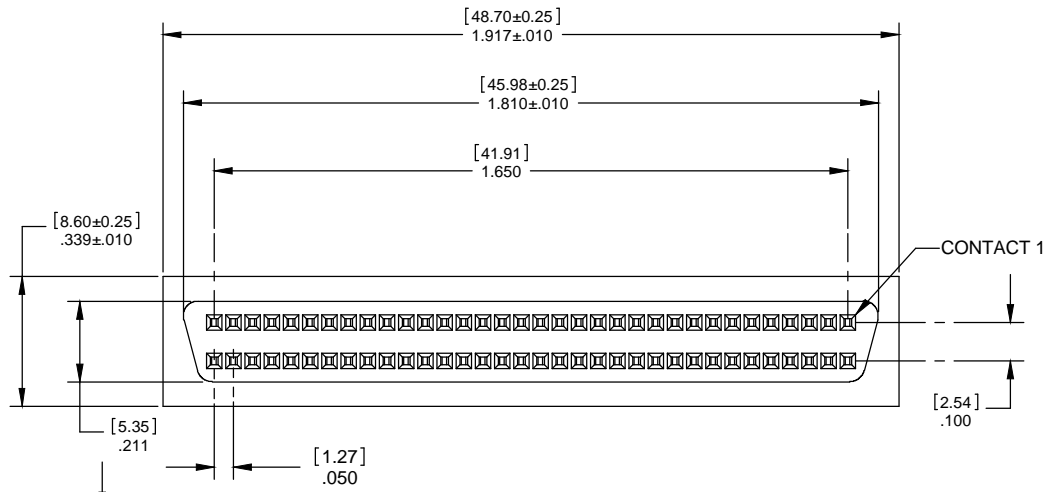


PART NO. CA-68HDSD-X-P

REVISIONS				
LTR	DESCRIPTION	DATE	APPROVED	
A	INITIAL RELEASE SEE DO 4354	C.P.	2-1-01	A.J.
B	SEE DO 4364	C.P.	2-14-01	A.J.
C	SEE DO 4757	C.P.	2-07-02	A.J.
D	SEE DO 6074	C.P.	4-28-06	A.J.
E	SEE DO 6547	C.P.	10-17-07	A.J.



P.C.B LAYOUT PATTERN  
COMPONENT SIDE SHOWN

**CA - 68 HDSD - X - P**

NUMBER OF POSITIONS \_\_\_\_\_

HIGH DENSITY SOCKET SOLDER DIP TAIL \_\_\_\_\_

PLATING \_\_\_\_\_

CONTACT AREA :  
 A = GOLD FLASH  
 B = .000010 [.00025] GOLD  
 C = .000015 [.00038] GOLD  
 ALL  
 TAIL AREA : .000100 [.00254] TIN

UNDERPLATED : .000050 [.00127] NICKEL MIN.

PLASTIC \_\_\_\_\_

2. SPECIFICATIONS :
- MATERIAL:  
 INSULATOR MATERIAL : GLASS FILLED POLYESTER UL94V-0, COLOR BLACK  
 CONTACT MATERIAL: COPPER ALLOY
- ENVIRONMENTAL:  
 TEMPERATURE RANGE -55 °C TO +105 °C
- ELECTRICAL:  
 CURRENT RATING: 1 AMP  
 INSULATION RESISTANCE: 500 MEGOHMS MIN.  
 CONTACT RESISTANCE: 35 MILLIOHMS MAX.  
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC  
 VOLTAGE RATING: 30V AC MAX.

1. MEETS THE REQUIREMENTS OF DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 27 JANUARY 2003 ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS).

NOTES: UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMALS ANGLES .XX ±.010 ±3° .XXX ±.005	APPROVALS	DATE	<b>CIRCUIT ASSEMBLY CORP.</b> 18 THOMAS ST., IRVINE, CALIFORNIA 92618-2777
	DRAWN CUONG P.	1-30-01	
DIMENSIONS IN BRACKETS [X.XX] ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X ±.25 ±3° XX ±.13	CHECKED A.JOCHEN	2-1-01	<b>CONNECTOR ASSEMBLY (HDSD)          .050 BOARDMOUNT SOCKET          CA-68HDSD-X-P, "ROHS COMPLIANT"</b>
	DO NOT SCALE DRAWING		
	SIZE C	CODE IDENT NO. 52072	DRAWING NO. <b>610263</b>
			REV. <b>E</b>
	SCALE: 4 : 1		SHEET 1 OF 1