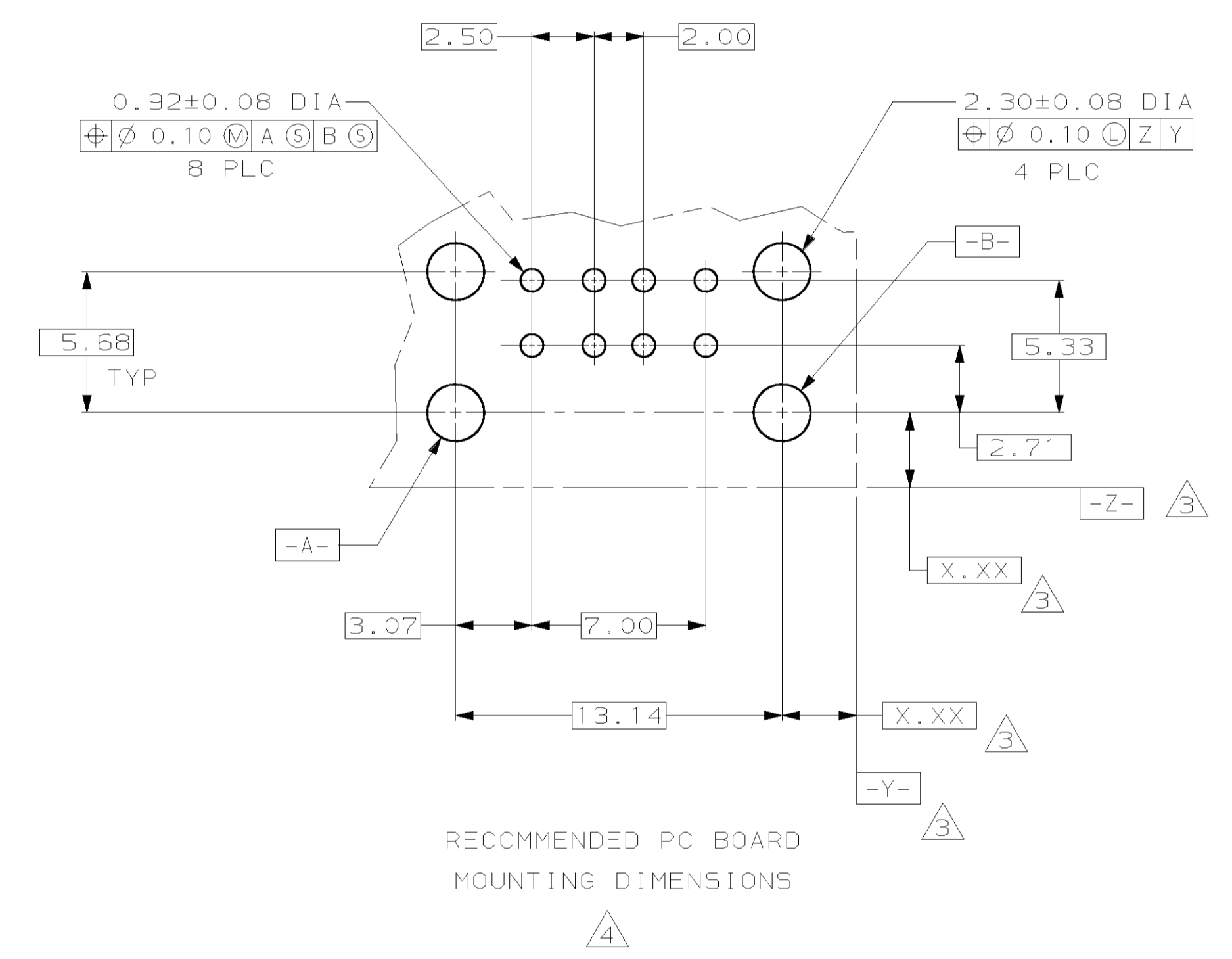
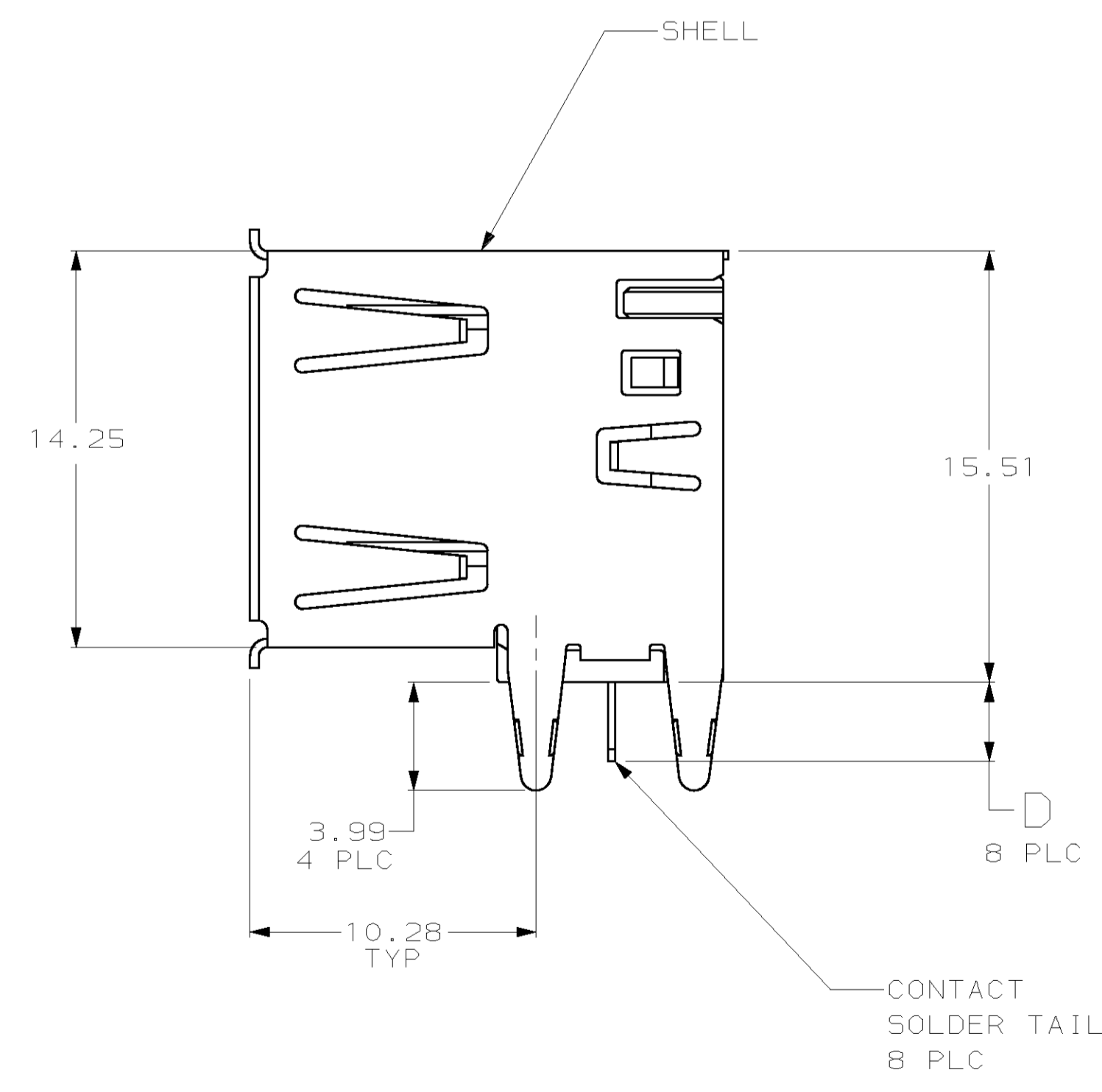
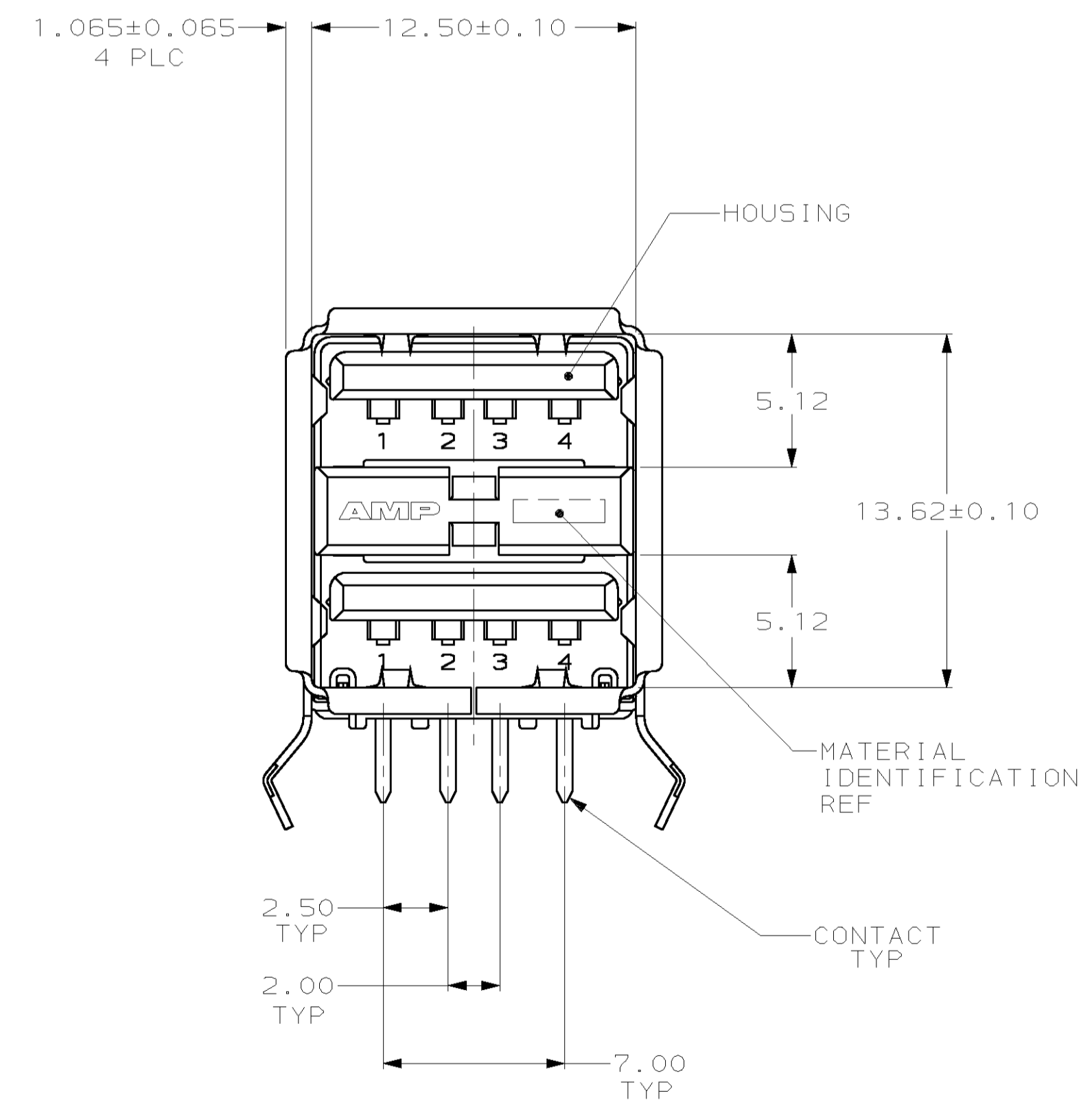
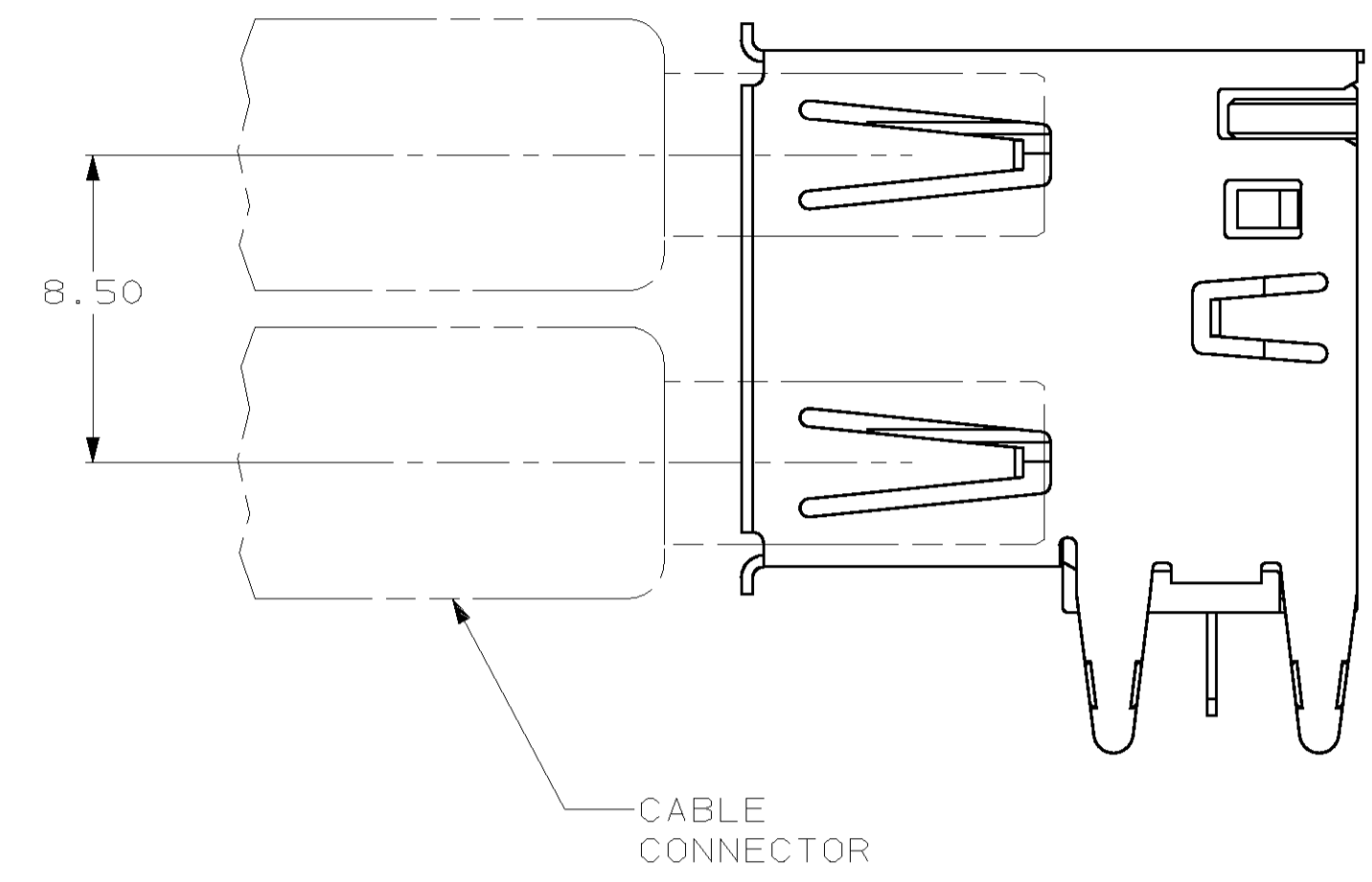
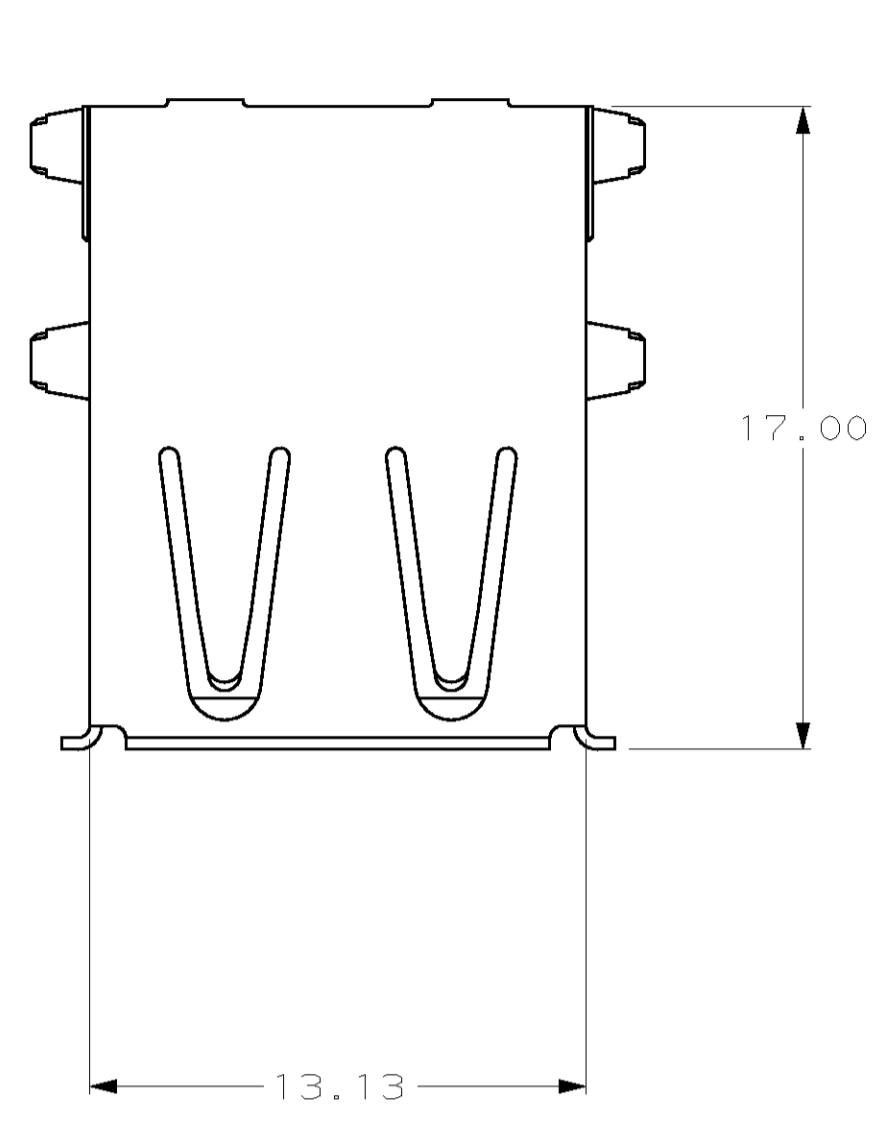


LOC	DIST	REVISIONS				
GP	00	REV	DESCRIPTION	DATE	BY	APPV
F		REV PER EC 0420-0065-97		21 MAY 97	DB	BM
G		ADDED -4, -5, & -6 PER EC 0640-162-98		28 JUL 98	PB	RW
H		ADDED -7 PER 051A-0153-00		19 JUN 00	JCB	RW
J		ADDED -8 PER 051A-0205-00		14 AUG 00	JCB	RW
K		REV PER 051A-0057-01		05/30/01	MM	RW



- 1 MATERIAL:
SHELL & CONTACTS- COPPER ALLOY.
HOUSING- UL 94V-0 RATED, THERMOPLASTIC, SEE TABLE.
- 2 PLATING:
CONTACTS- 0.076µm MINIMUM GOLD OVER 0.76µm MINIMUM PALLADIUM-NICKEL ON MATING AREA. OR CONTACT ALTRENATE PLATING 0.76µm MINIMUM GOLD ON MATING AREA.
3.80µm MINIMUM TIN-LEAD ON SOLDER TAILS.
BOTH OVER 1.27µm MINIMUM NICKEL.
SHELL: 5.10µm MINIMUM BRIGHT TIN OVER 2.50µm MINIMUM COPPER.
- 3 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4 RECOMMENDED PC BOARD THICKNESS OF 1.57.
- 5 PLATING:
CONTACTS- 0.127µm MINIMUM GOLD ON MATING AREA,
3.80µm MINIMUM TIN-LEAD ON SOLDER TAILS.
ALL OVER .76µm MINIMUM NICKEL ON ENTIRE CONTACT.
SHELL: 5.10µm MINIMUM BRIGHT TIN OVER 2.50µm MINIMUM COPPER.
- 6 PACKAGED IN TRAYS
- 7 PACKAGED IN TUBES

6	7	2	NO	2.84±0.25	BLACK	787617-8
6	6	2	NO	2.84±0.25	BLACK	787617-7
6	6	2	YES	2.84±0.25	NATURAL	787617-6
6	6	2	YES	2.29±0.25	BLACK	787617-5
6	6	2	YES	2.84±0.25	BLACK	787617-4
6	6	2	NO	2.84±0.25	NATURAL	787617-3
6	6	2	NO	2.29±0.25	BLACK	787617-2
6	2	2	NO	2.84±0.25	BLACK	787617-1
PACKAGING	PLATING	HIGH TEMPERATURE COMPATIBLE	D	HOUSING COLOR	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHALL BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DATE	24 MAY 95
mm	0 PLC ±	CHK	M. E. SHIRK
	1 PLC ±0.13	APPV	H. DAVIS
	2 PLC ±	NAME	R. WALTER
	3 PLC ±	PRODUCT SPEC	
	4 PLC ±	APPLICATION SPEC	
	ANGLES	SIZE	A1
MATERIAL	FINISH	WEIGHT	00779
	SEE CHART	CUSTOMER DRAWING	787617

AMP Incorporated
Harrisburg, PA 17105-3608

RECEPTACLE ASSEMBLY, RIGHT ANGLE, STACKED, THRU-HOLE, USB

SCALE: 5:1 SHEET 1 OF 1 REV K