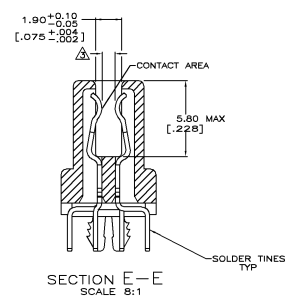
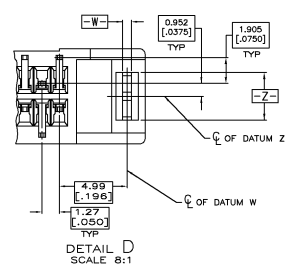


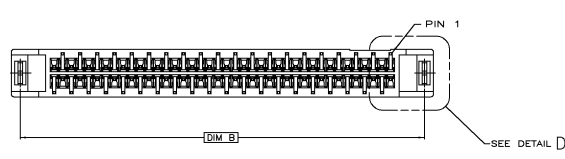
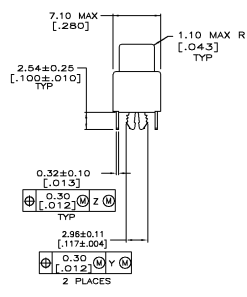
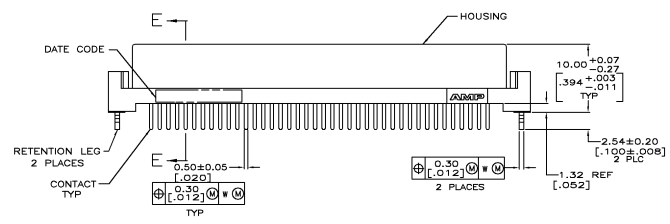
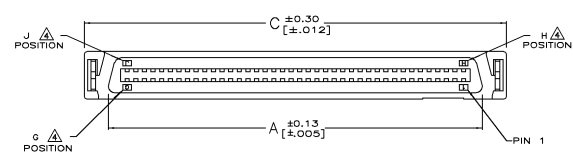
NUMBER C-1734331

METRIC

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN AMP PERSONNEL WITHOUT THE WRITTEN PERMISSION OF AMP. DIMENSIONS IN MILLIMETERS. DO NOT SCALE PRINT.



- △ HOUSING: PPA RESIN, BLACK.
- △ CONTACTS: PHOSPHOR BRONZE.
- △ RETENTION LEG: BRASS.
- 2. CONNECTOR WILL ACCOMMODATE PRINTED CIRCUIT BOARD THICKNESS OF 0.79 TO 1.60 [0.031 TO .063].
- △ CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.60±0.08 [0.063±0.003] THICKNESS.
- △ SEE TABLE G, J, AND H INDICATE NUMBER OF POSITIONS MARKED ON ASSEMBLY.
- △ CONTACTS: 0.76µm [0.00030] MIN GOLD PLATING ON CONTACT AREA, 3.81µm [0.00150] MIN MATTE TIN PLATING ON SOLDER TAILS, 1.27mm [0.00050] MIN NICKEL UNDERPLATING OVERALL.
- △ RETENTION LEG: 3.81µm [0.00150] MIN MATTE TIN OVER 1.27µm [0.00050] MIN NICKEL.
- 7 WAVE SOLDER CAPABLE TO 265°C PER TYCO SPEC 109-202, CONDITION B.



130	66	65	93.90 [3.697]	91.26 [3.593]	86.82 [3.418]	△△△	130	3-1734331-3
80	41		62.22 [2.450]	59.51 [2.343]	55.07 [2.168]	△△△	80	2-1734331-1
68	35		54.57 [2.148]	51.89 [2.043]	47.45 [1.868]	△△△	68	1-1734331-7
50	26	25	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]	△△△	50	1734331-9
J	H	A	G	C	B	A	FINISH	POSITION PART NUMBER

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	O. HUI	TYCO	TYCO HOLDINGS (BERMUDA)
0 PLC ±			06-JUN-2006	Electronics	VII LTD. TAIWAN BRANCH
1 PLC ±		CHK	S. HOU	NAME	
2 PLC ±			06-JUN-2006		
3 PLC ±					
ANGLES: ±°					
MATERIAL	△	APVD	W.J. KE	RECEPTACLE ASSEMBLY, V/T BOARD-TO-BOARD, .050 SERIES I, CHAMP*	
		PRODUCT SPEC	06-JUN-2006	LOC	SIZE DRAWING NO
		108-1367		DW	A ₃ C-1734331
FINISH	△△△	APPLICATION SPEC	114-6045	SCALE	SHEET
		WEIGHT		--	1 OF 2

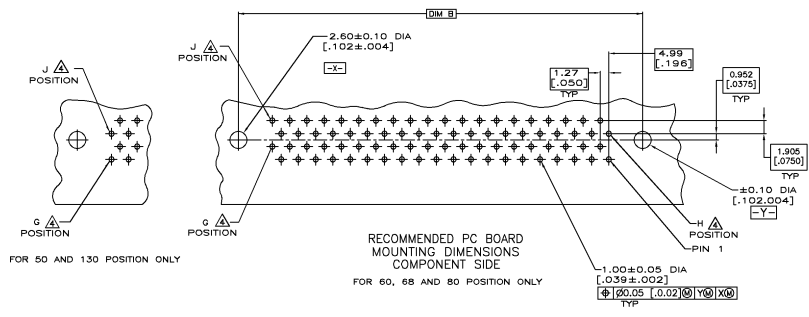
A	FIRST RELEASED		OH	10JUN
LTR	REVISION RECORD	ECN	DWN	2006
			CHK	DATE

CUSTOMER DRAWING

NUMBER C-1734331

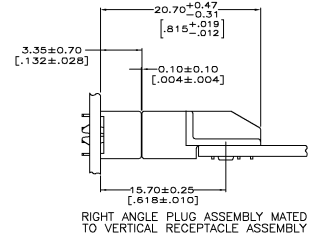


METRIC

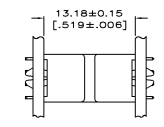


FOR 50 AND 130 POSITION ONLY

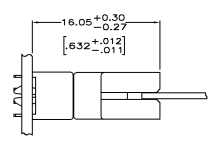
RECOMMENDED PC BOARD MOUNTING DIMENSIONS COMPONENT SIDE FOR 60, 68 AND 80 POSITION ONLY



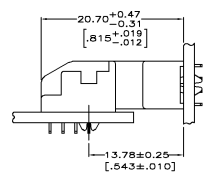
RIGHT ANGLE PLUG ASSEMBLY MATED TO VERTICAL RECEPTACLE ASSEMBLY



VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG ASSEMBLY



VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG STRADDLE ASSEMBLY



VERTICAL RECEPTACLE ASSEMBLY MATED TO RIGHT ANGLE PLUG ASSEMBLY

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PRINT DW

TOLERANCES UNLESS OTHERWISE SPECIFIED: DWN		O. HU		tyco		TYCO HOLDINGS (BERMUDA)	
0 PLC ±		06-JUN-2006		Electronics		VII LTD. TAIWAN BRANCH	
1 PLC ±		CHK		NAME		RECEPTACLE ASSEMBLY, V/T	
2 PLC ±		S. HOU		PRODUCT SPEC		BOARD-TO-BOARD,	
3 PLC ±		06-JUN-2006		APVD		.050 SERIES I, CHAMP*	
ANGLES: ±°		W.J. KE		APPLICATION SPEC		LOC SIZE DRAWING NO	
MATERIAL		06-JUN-2006		WEIGHT		DW A ₃ C-1734331	
SEE NOTE		NAME		SCALE		REV A	
FINISH		LOC		SHEET		2 OF 2	
SEE NOTE		DW		SCALE		SHEET	
		SCALE		SHEET		2 OF 2	

SEE SHEET 1.	ECN	DWN	CHK	DATE
LTR	REVISION RECORD	ECN	DWN	CHK

8 7 6 5 4 3 2 1 CUSTOMER DRAWING