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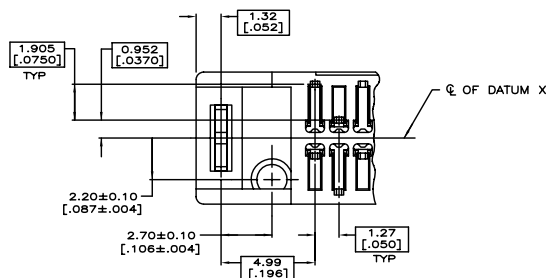
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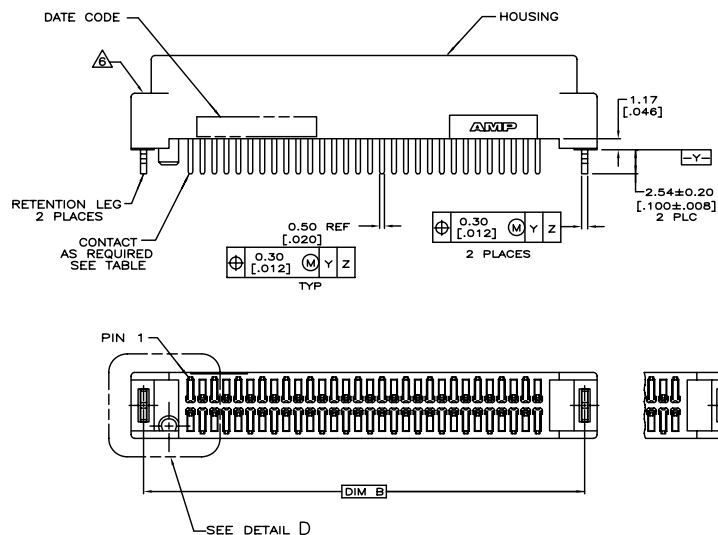
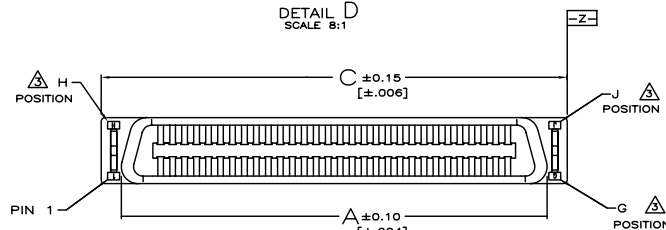
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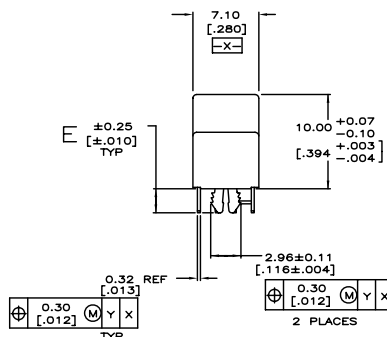
LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD			
	C	REVISED. (ECR-09-006869)	31MAR09	FY	WK			



DETAIL D SCALE 8:1



- NOTE:**
- 1. MATERIAL:  
HOUSING: LCP, MOLDING COMPOUND, UL 94V-0, BLACK COLOR.  
CONTACTS: PHOSPHOR BRONZE.  
BOARDLOCKS: BRASS.
  - 2. FINISH:  
CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA,  
3.81um [150u"] MIN. MATTE-TIN ON SOLDERTAIL, OVER  
1.27mm [50m"] MIN. NICKEL UNDERPLATED.  
BOARDLOCKS: 3.81um [150u"] MIN. TIN-Cu OVER  
1.27mm [50m"] MIN. UNDERPLATED.
  - Δ G, J, H INDICATE NUMBER OF POSITION MARKED ON ASSEMBLY. ALSO SEE TABLE.
  - Δ ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
  - Δ RETENTION LEGS NOT PRESENT.
  - Δ TOP OF RETENTION LEG MAY NOT PROTRUDE ABOVE THIS SURFACE.
  - Δ HOUSING BOW UP TO 0.30 [0.12] ALLOWED.
  - 8. 60 POSITION AS SHOWN.
  - 9. WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC.  
109-202, CONDITION B.



										GOLD FLASH		PART NUMBER		POS.	
0.80-1.60 [0.31-0.63]	2.54 [1.00]	125.65 [4.947]	123.01 [4.843]	121.37 [4.778]	90	180	91	0.381um [15u"]	5-1734100-8	180					
								0.762um [30u"]	3-1734100-8						
								GOLD FLASH	5-1734100-6						
								0.381um [15u"]	3-1734100-6	160					
								0.762um [30u"]	1-1734100-6						
								GOLD FLASH	5-1734100-3						
								0.381um [15u"]	3-1734100-3	130					
								0.762um [30u"]	1-1734100-3						
								GOLD FLASH	5-1734100-2						
								0.381um [15u"]	3-1734100-2	120					
								0.762um [30u"]	1-1734100-2						
								GOLD FLASH	5-1734100-1						
								0.381um [15u"]	3-1734100-1	100					
								0.762um [30u"]	1-1734100-1						
								GOLD FLASH	5-1734100-0						
								0.381um [15u"]	3-1734100-0	80					
								0.762um [30u"]	1-1734100-0						
								GOLD FLASH	4-1734100-9						
								0.381um [15u"]	2-1734100-9	80					
								0.762um [30u"]	1734100-9						
								GOLD FLASH	4-1734100-8						
								0.381um [15u"]	2-1734100-8	80					
								0.762um [30u"]	1734100-8						
								GOLD FLASH	4-1734100-7						
								0.381um [15u"]	2-1734100-7	68					
								0.762um [30u"]	1734100-7						
								GOLD FLASH	4-1734100-6						
								0.381um [15u"]	2-1734100-6	60					
								0.762um [30u"]	1734100-6						
								GOLD FLASH	5-1734100-9						
								0.381um [15u"]	3-1734100-9	50					
								0.762um [30u"]	1-1734100-9						
								GOLD FLASH	4-1734100-5						
								0.381um [15u"]	2-1734100-5	50					
								0.762um [30u"]	1734100-5						
								GOLD FLASH	4-1734100-4						
								0.381um [15u"]	2-1734100-4	40					
								0.762um [30u"]	1734100-4						
								GOLD FLASH	4-1734100-3						
								0.381um [15u"]	2-1734100-3	30					
								0.762um [30u"]	1734100-3						
								GOLD FLASH	4-1734100-2						
								0.381um [15u"]	2-1734100-2	20					
								0.762um [30u"]	1734100-2						

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN F. YANG 31MAR2009	Tyco Electronics Tyco Electronics Corporation Tapei, Taiwan	
DIMENSIONS: MM		CHK S. CHIEN 31MAR2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. KODAMA 31MAR2009	NAME 108-1367	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC QUALIFICATION TEST REPORT	PLUG ASSEMBLY, VERTICAL BOARD-TO-BOARD, CHAMP .050, SERIES I	
MATERIAL SEE NOTE		FINISH SEE NOTE	SIZE A3	RESTRICTED TO
		WEIGHT -	CAGE CODE 00779	DRAWING NO. C=1734100
CUSTOMER DRAWING			SCALE -	SHEET 1 OF 2
			REV C	

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3

2

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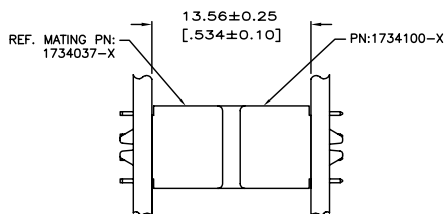
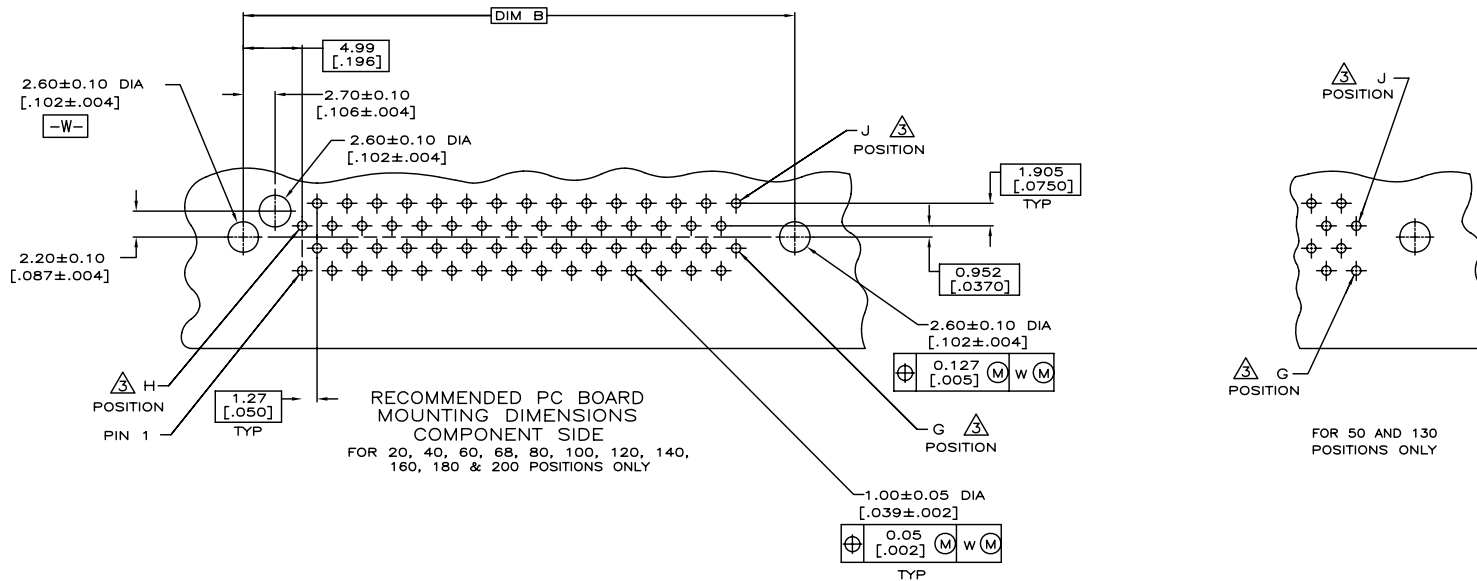
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LOC DW

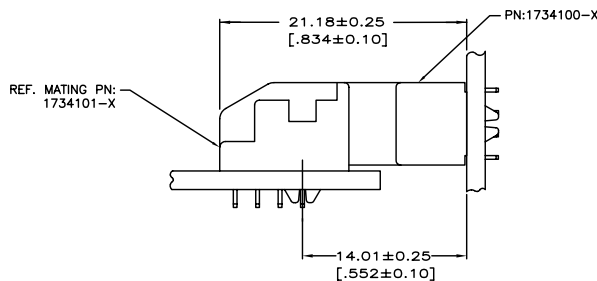
DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



VERTICAL PLUG ASSEMBLY MATED TO VERTICAL RECEPTACLE ASSEMBLY



VERTICAL PLUG ASSEMBLY MATED TO RIGHT ANGLE RECEPTACLE ASSEMBLY

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DIMENSIONS: MM		CHK		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		PLUG ASSEMBLY, VERTICAL BOARD-TO-BOARD, CHAMP .050, SERIES I	
0 PLC ± -		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ± -		QUALIFICATION TEST REPORT		A3 00779 C=1734100	
2 PLC ± -		WEIGHT		SCALE SHEET 2 OF 2 REV C	
3 PLC ± -		CUSTOMER DRAWING			
4 PLC ± -					
ANGLES ± -					
FINISH					