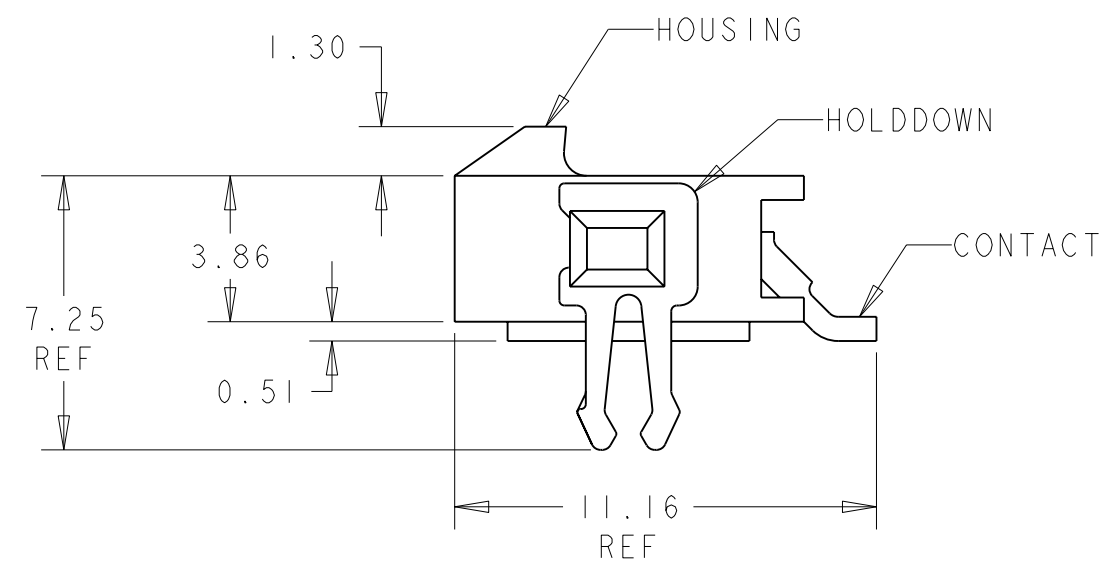


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED PER 0G3B-0205-05	25-APR-05	KW	CJ

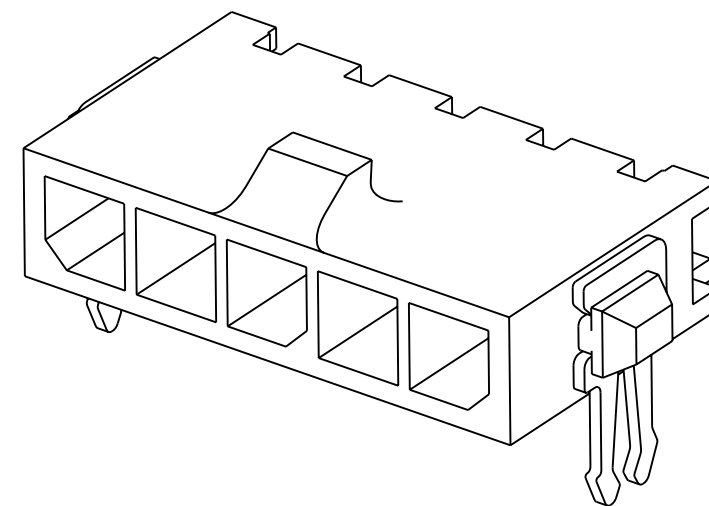
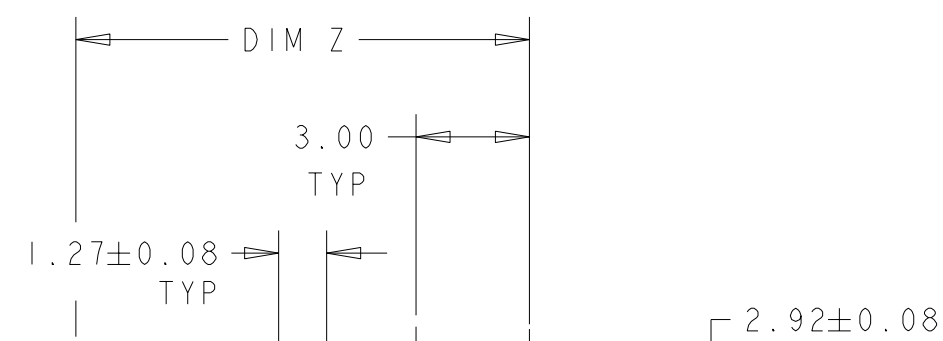


 MATERIAL: CONTACTS - BRASS  
HOUSING - UL 94V-O RATED HIGH TEMP NYLON, COLOR BLACK.  
HOLDDOWNS: - PHOSPHOR BRONZE.



△ PLATING: CONTACTS - 0.38μm MINIMUM GOLD ON MATING END,  
2.54μm MINIMUM TIN LEAD ON SOLDER TAILS, BOTH OVER  
1.27μm MINIMUM NICKEL.  
HOLDDOWNS: 2.54μm MINIMUM TIN-LEAD OVER 1.27μm MINIMUM  
NICKEL.

△ 4 RECOMMENDED PC BOARD THICKNESS OF 1.57.

5 PLATING: CONTACTS - 0.38 $\mu$ m MINIMUM GOLD ON MATING END,  
2.54 $\mu$ m MINIMUM MATTE TIN ON SOLDER TAILS, BOTH OVER  
1.27 $\mu$ m MINIMUM NICKEL.  
HOLD DOWNS: 2.54 $\mu$ m MINIMUM MATTE TIN OVER 1.27 $\mu$ m MINIMUM  
NICKEL.

PCB LAYOUT COMPONENT SIDE 

5	33.00	37.43	40.00	12	3-1445090-2
5	30.00	34.43	37.00	11	3-1445090-1
5	27.00	31.43	34.00	10	3-1445090-0
5	24.00	28.43	31.00	9	2-1445090-9
5	21.00	25.43	28.00	8	2-1445090-8
5	18.00	22.43	25.00	7	2-1445090-7
5	15.00	19.43	22.00	6	2-1445090-6
5	12.00	16.43	19.00	5	2-1445090-5
5	9.00	13.43	16.00	4	2-1445090-4
5	6.00	10.43	13.00	3	2-1445090-3
5	3.00	7.43	10.00	2	2-1445090-2
2	33.00	37.43	40.00	12	1-1445090-2
2	30.00	34.43	37.00	11	1-1445090-1
2	27.00	31.43	34.00	10	1-1445090-0
2	24.00	28.43	31.00	9	1445090-9
2	21.00	25.43	28.00	8	1445090-8
2	18.00	22.43	25.00	7	1445090-7
2	15.00	19.43	22.00	6	1445090-6
2	12.00	16.43	19.00	5	1445090-5
2	9.00	13.43	16.00	4	1445090-4
2	6.00	10.43	13.00	3	1445090-3
2	3.00	7.43	10.00	2	1445090-2
FINISH	DIM Z	DIM V	DIM W	NO. OF POSN	PART NUMBER

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 <u>J. ROOT</u> 090C12001 CHK <u>K. WHITAKER</u> 17-APR-2001 APVD <u>C. JONES</u> 17-APR-2001		<b>AMP</b> Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE SURF MOUNT HEADER ASSY, 0.38 MIC GOLD CONTACTS, W/THRU HOLE HOLDDOWNS, SGL ROW, MICRO MATE-N-LOK™	
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC - APPLICATION SPEC -	
MATERIAL -		FINISH -		SIZE A2	
		SEE TABLE		CAGE CODE 00779	
		WEIGHT -		DRAWING NO C-1445090	
		CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 1 REV B	

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