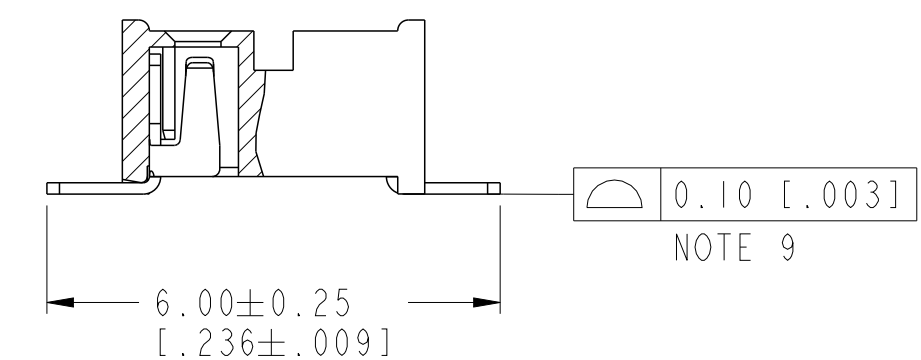
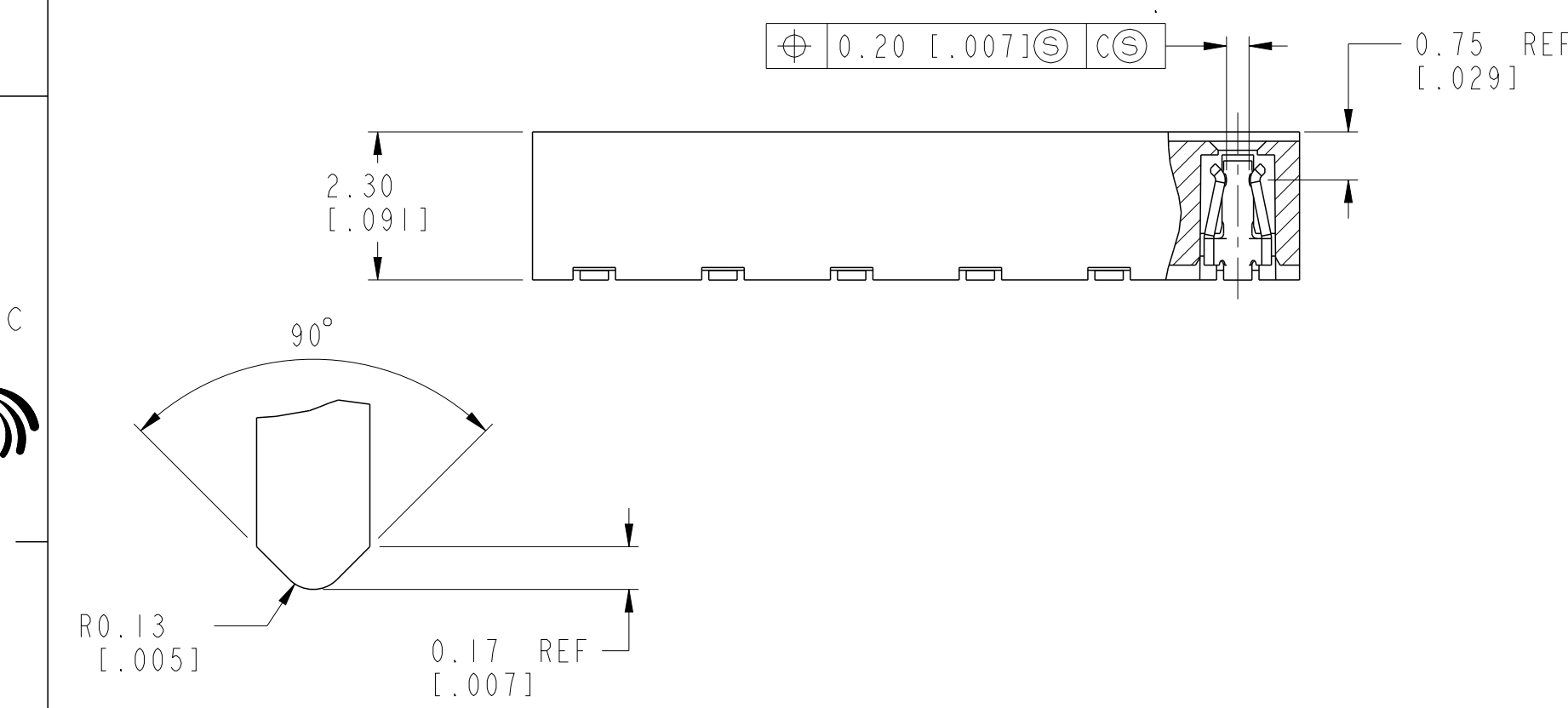
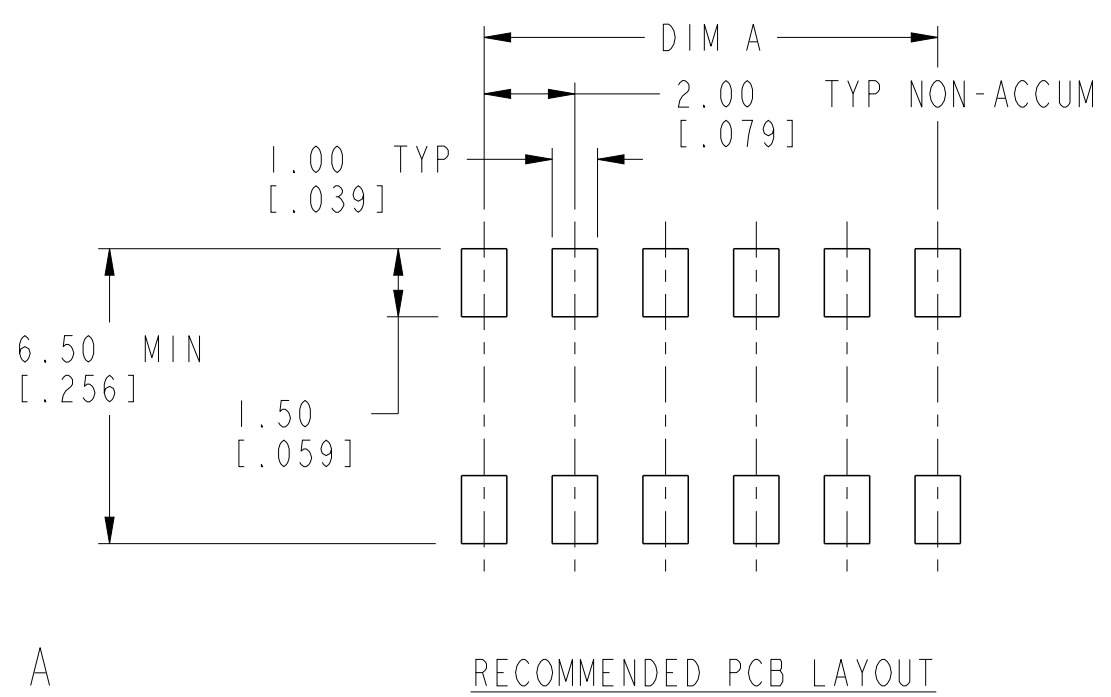
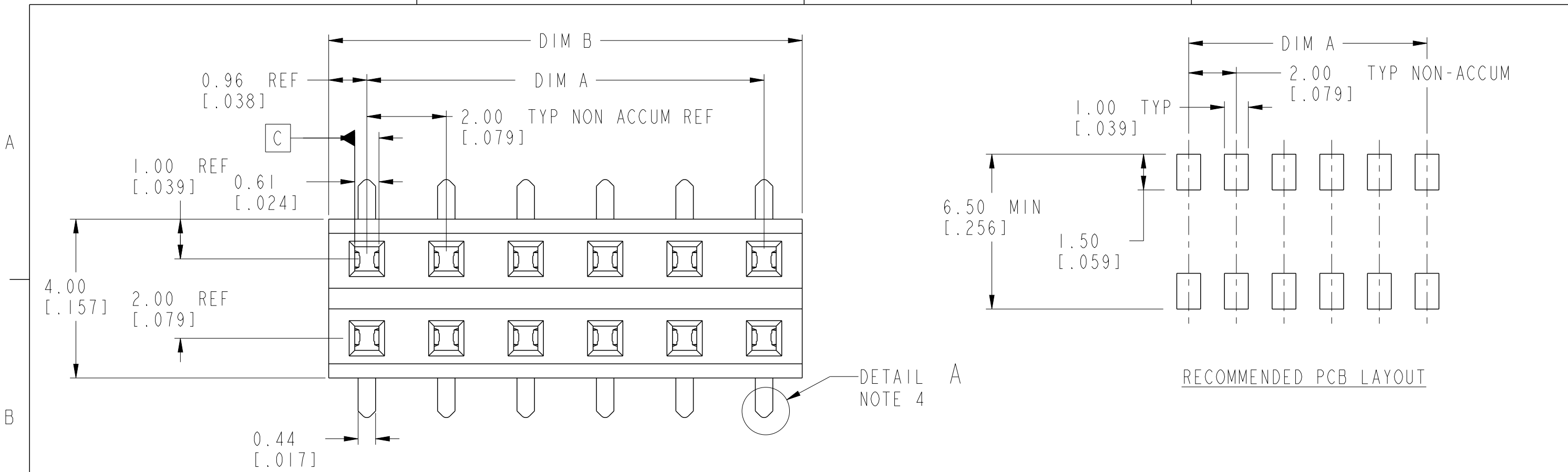
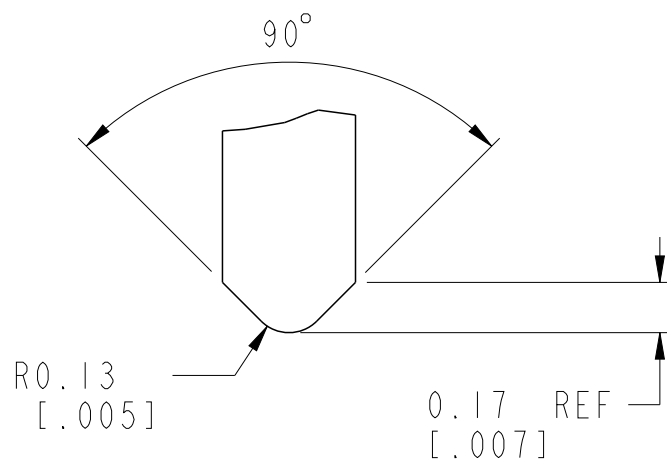
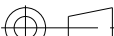




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spec ref -				dr Andrew Yong 2010/10/20		projection 	MM / INCH 	size A3	scale 3:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Guo-Min Sun 2013/12/11				ecn no ELX-N-16502-1	
				chr - -				rel level Released	
				appr Rick Bian 2013/12/12					
surface  ISO 1302	linear	0.X ±0.3		title LOW PROFILE VCC 2.3 TOP ENTRY SMT ASSY	dwg no 55508	rev J			
		0.XX ±.13							
		0.XXX ±.051							
	angular 0° ±2°	www.fci.com					cat. no. - Product - Customer Drw		sheet 1 of 2

1		2		3		4	
PRODUCT NO ⑤⑥	POSITIONS	DIM. A	DIM.B	NOTES:		PLATING OPTIONS OVER CONTACT AREA	
55508-X04	2 X 2	2.00 / .079	3.92 / .154	1. HOUSING MAT'L : HIGH TEMP PLASTIC. 2. TERMINAL MAT'L : PHOSPHOR BRONZE. 3. TERMINAL RETENTION 0.5Kg/1.1 Lbs 4. 'V' CUT OPTIONAL - MANUFACTURING PROCESS OPTION. 5. SOLDER TAILS OF P/N:55508-XXX IS TIN/LEAD PLATED. 6. SOLDER TAILS OF P/N:55508-XXXLF IS 100% MATTE TIN PLATED. 7. PRODUCT DESCRIPTION CODE: XXXXX-XXXLF LEAD FREE ⑥⑪ EXTENSION NUMBER BASE NUMBER		0 = 0.05um/2u"Au	
-X06	2 X 3	4.00 / .158	5.92 / .233			1 = 0.76um/30u"Au	
-X08	2 X 4	6.00 / .236	7.92 / .312			3 = 0.38um/15u"Au	
-X10	2 X 5	8.00 / .315	9.92 / .391			5 = 2.54um/100u"MATTE Tin	
-X12	2 X 6	10.00 / .394	11.92 / .469			7 = 0.76um/30u"GXT	
-X14	2 X 7	12.00 / .472	13.92 / .548			8 = 0.38um/15u"GXT	
-X16	2 X 8	14.00 / .551	15.92 / .627				
-X18	2 X 9	16.00 / .630	17.92 / .706				
-X20	2 X 10	18.00 / .709	19.92 / .784				
-X22	2 X 11	20.00 / .787	21.92 / .863				
-X24	2 X 12	22.00 / .866	23.92 / .942				
-X26	2 X 13	24.00 / .945	25.92 / 1.020				
-X28	2 X 14	26.00 / 1.024	27.92 / 1.099				
-X30	2 X 15	28.00 / 1.102	29.92 / 1.178				
-X32	2 X 16	30.00 / 1.181	31.92 / 1.257				
-X34	2 X 17	32.00 / 1.260	33.92 / 1.335				
-X36	2 X 18	34.00 / 1.339	35.92 / 1.414				
-X38	2 X 19	36.00 / 1.417	37.92 / 1.493				
-X40	2 X 20	38.00 / 1.496	39.92 / 1.572				
-X42	2 X 21	40.00 / 1.575	41.92 / 1.650				
-X44	2 X 22	42.00 / 1.654	43.92 / 1.729				
-X46	2 X 23	44.00 / 1.732	45.92 / 1.808				
-X48	2 X 24	46.00 / 1.811	47.92 / 1.887				
-X50	2 X 25	48.00 / 1.890	49.92 / 1.965				

FIG. 1

DIM D=4.0 APPLY TO POS 2X2
DIM D=6.0 APPLY TO POS 2X3 ~ 2X25

spec ref -		dr Andrew Yong	2010/10/20	projection	MM / INCH	size A3	scale 3:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng Guo-Min Sun	2013/12/11			ecn no ELX-N-16502-1	
		chr -	-			rel level Released	
surface -	linear	appr Rick Bian	2013/12/12	product family -	dwg no 55508	rev J	
ISO 1302	angular	www.fci.com		LOW PROFILE VCC 2.3 TOP ENTRY SMT ASSY	Product - Customer Drw		
				cat. no. -	sheet 2 of 2		