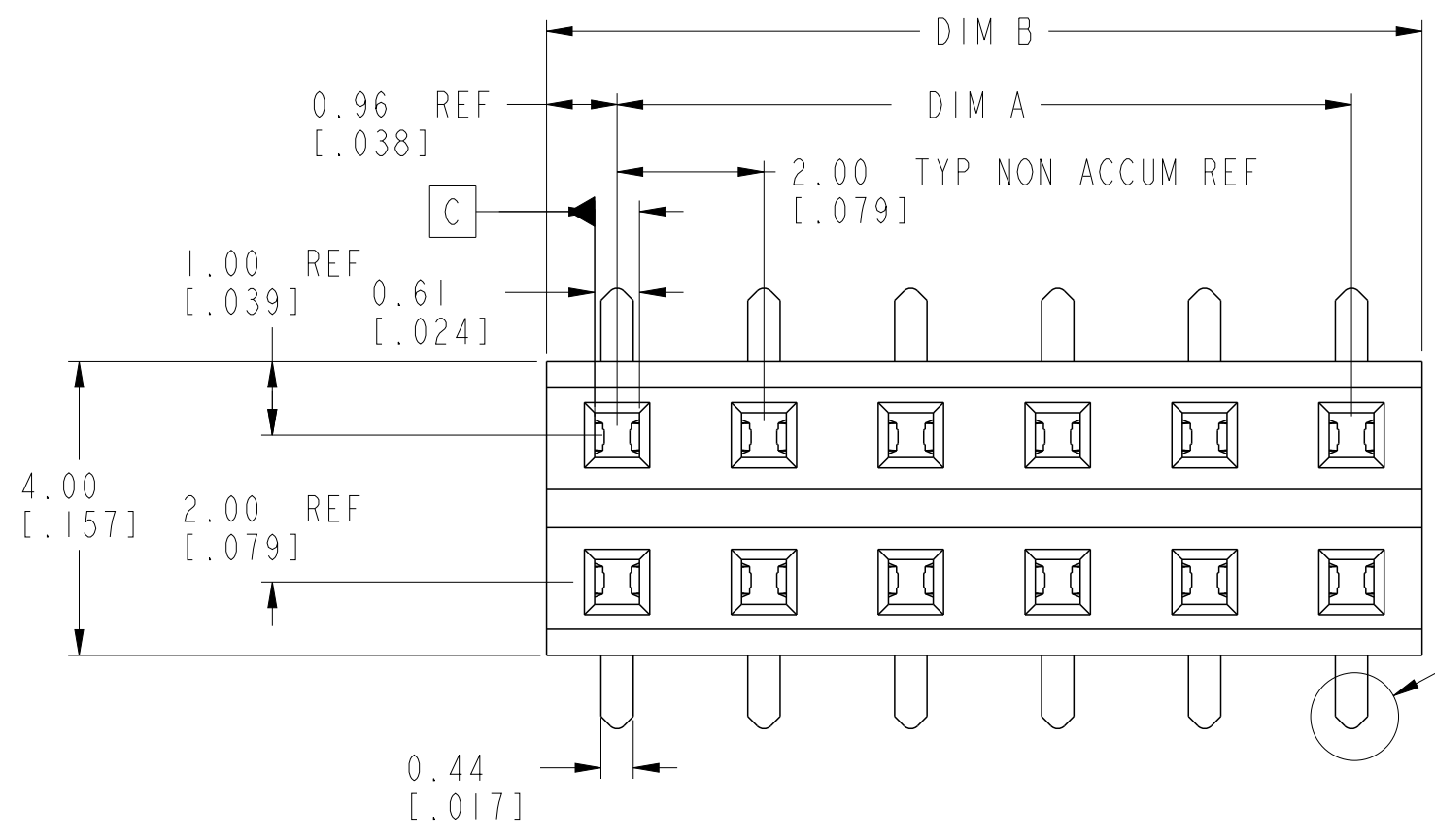
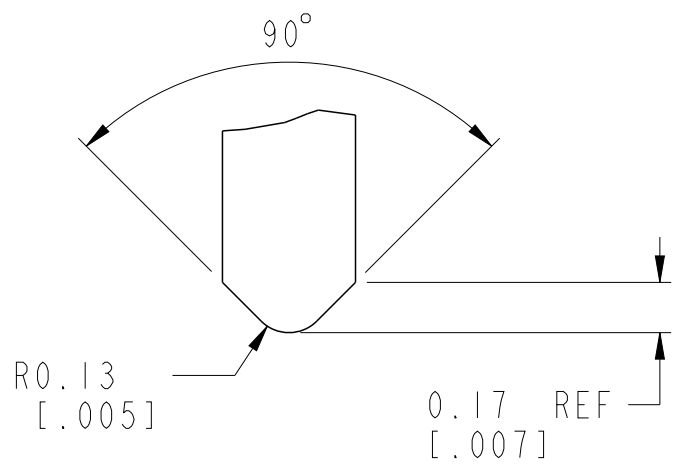
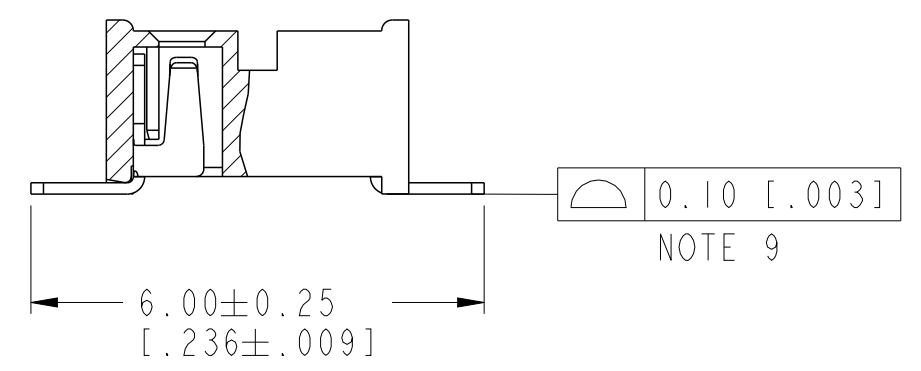
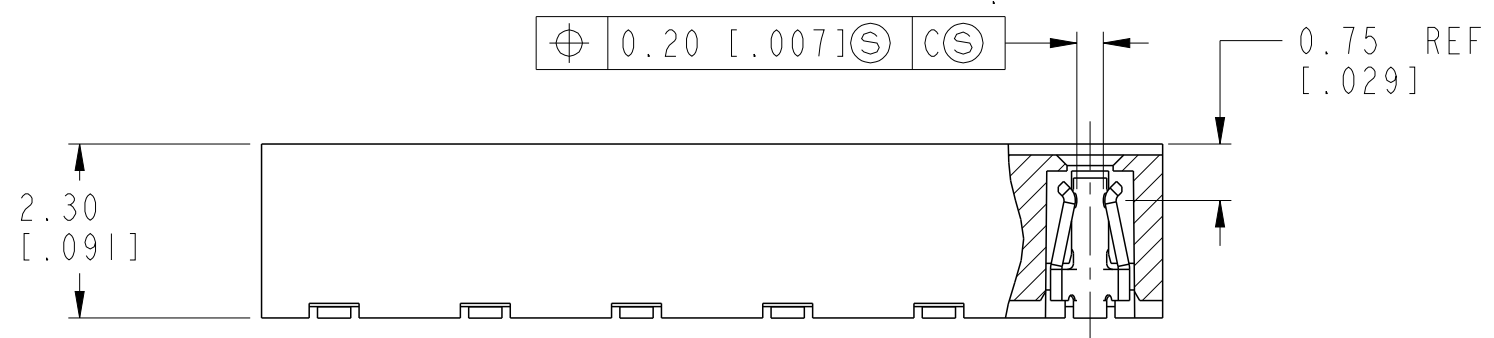
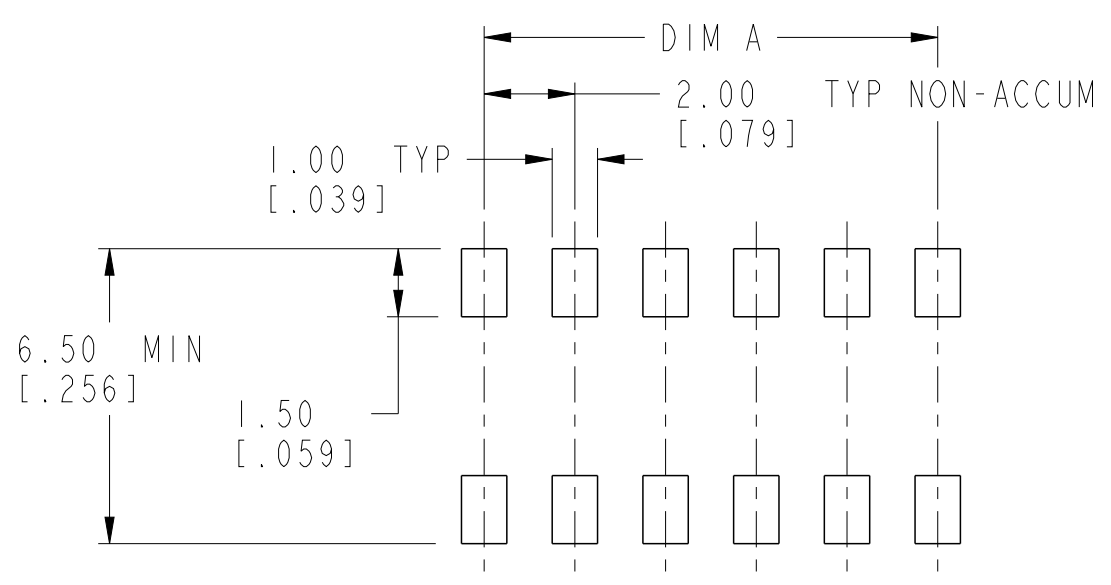




DETAIL A
NOTE 4



DETAIL A
SCALE 40:1

spec ref -				dr	Andrew Yong	2010/10/20	projection 	MM / INCH 	size	A3	scale	3:1				
tolerance std				eng	Guo-Min Sun	2013/08/21			ecn no				ELX-N-15567-1			
ISO 406 ISO 1101				TOLERANCES UNLESS OTHERWISE SPECIFIED					chr	-	-	rel level			Released	
appr				Rick Bian	2013/08/21	product family				-						
surface		✓	linear	0.X	±0.3		title	LOW PROFILE VCC 2.3				dwg no	55508		rev	H
				0.XX	±.13			TOP ENTRY SMT ASSY								
ISO 1302			angular	0°	±2°			www.fci.com								
cat. no.						-				Product - Customer Drw				sheet 1 of 2		

A	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.		0 = 0.05um/2u"Au	
	-X06	2 X 3	4.00 / .158	5.92 / .233	2. TERMINAL MAT'L : PHOSPHOR BRONZE.		1 = 0.76um/30u"Au	
	-X08	2 X 4	6.00 / .236	7.92 / .312	3. TERMINAL RETENTION 0.5Kg/1.1 Lbs		3 = 0.38um/15u"Au	
	-X10	2 X 5	8.00 / .315	9.92 / .391	4. 'V' CUT OPTIONAL - MANUFACTURING PROCESS OPTION.			
	-X12	2 X 6	10.00 / .394	11.92 / .469	⑤ SOLDER TAILS OF P/N:55508-XXX IS TIN/LEAD PLATED.			
	-X14	2 X 7	12.00 / .472	13.92 / .548	⑥ SOLDER TAILS OF P/N:55508-XXXLF IS 100% MATTE TIN PLATED.			
	-X16	2 X 8	14.00 / .551	15.92 / .627	7. PRODUCT DESCRIPTION CODE:			
	-X18	2 X 9	16.00 / .630	17.92 / .706	XXXXX-XXXLF			
	-X20	2 X 10	18.00 / .709	19.92 / .784	LEAD FREE ⑥⑪			
	-X22	2 X 11	20.00 / .787	21.92 / .863	EXTENSION NUMBER			
B	-X24	2 X 12	22.00 / .866	23.92 / .942	BASE NUMBER			
	-X26	2 X 13	24.00 / .945	25.92 / 1.020	8. PACKAGING:			
	-X28	2 X 14	26.00 / 1.024	27.92 / 1.099	(a) XXXXX-XXX ---STD PACKAGING IN TUBE.			
	-X30	2 X 15	28.00 / 1.102	29.92 / 1.178	(b) XXXXX-XXXTR ---TAPE AND REEL PACKAGING WITH PICK-UP CAP (SEE FIG 1).			
	-X32	2 X 16	30.00 / 1.181	31.92 / 1.257	(c) XXXXX-XXXTRN ---TAPE AND REEL PACKAGING WITHOUT PICK-UP CAP.			
	-X34	2 X 17	32.00 / 1.260	33.92 / 1.335	(d) XXXXX-XXXTRS ---TAPE AND REEL PACKAGING WITHOUT PICK-UP CAP.			
	-X36	2 X 18	34.00 / 1.339	35.92 / 1.414	(SOLDERTAILS ON TOP)			
	-X38	2 X 19	36.00 / 1.417	37.92 / 1.493	9. CO-PLANARITY:			
	-X40	2 X 20	38.00 / 1.496	39.92 / 1.572	FROM POSITION - XO4 THRU -X38 : 0.10 / .004			
	-X42	2 X 21	40.00 / 1.575	41.92 / 1.650	- X40 THRU -X50 : 0.12 / .005			
C	-X44	2 X 22	42.00 / 1.654	43.92 / 1.729	10.THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK			
	-X46	2 X 23	44.00 / 1.732	45.92 / 1.808	TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED			
	-X48	2 X 24	46.00 / 1.811	47.92 / 1.887	OR VAPOR PHASE REFLOW OVEN.			
	-X50	2 X 25	48.00 / 1.890	49.92 / 1.965	⑪ THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER			
					COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.			
D								

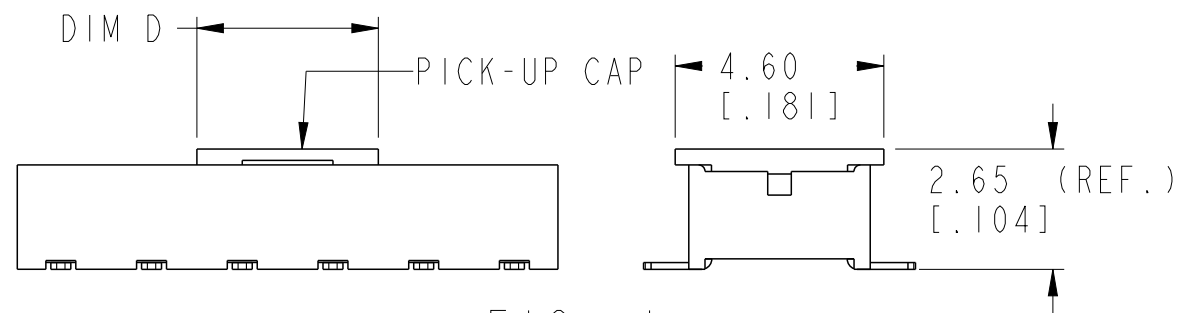
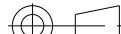


FIG. 1

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 ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Guo-Min Sun		2013/08/21				ecn no ELX-N-15567-1		
			chr -		-						
			appr Rick Bian		2013/08/21				product family -		rel level Released
surface  ISO 1302	linear	0.X	±0.3		title	LOW PROFILE VCC 2.3 TOP ENTRY SMT ASSY		dwg no	55508		rev H
		0.XX	±.13								
		0.XXX	±.051								
		angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw			sheet 2 of 2