



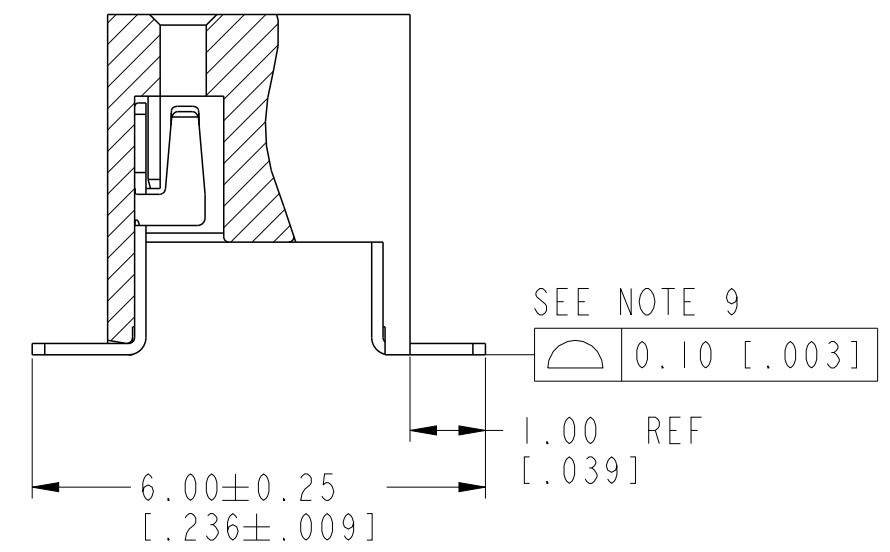
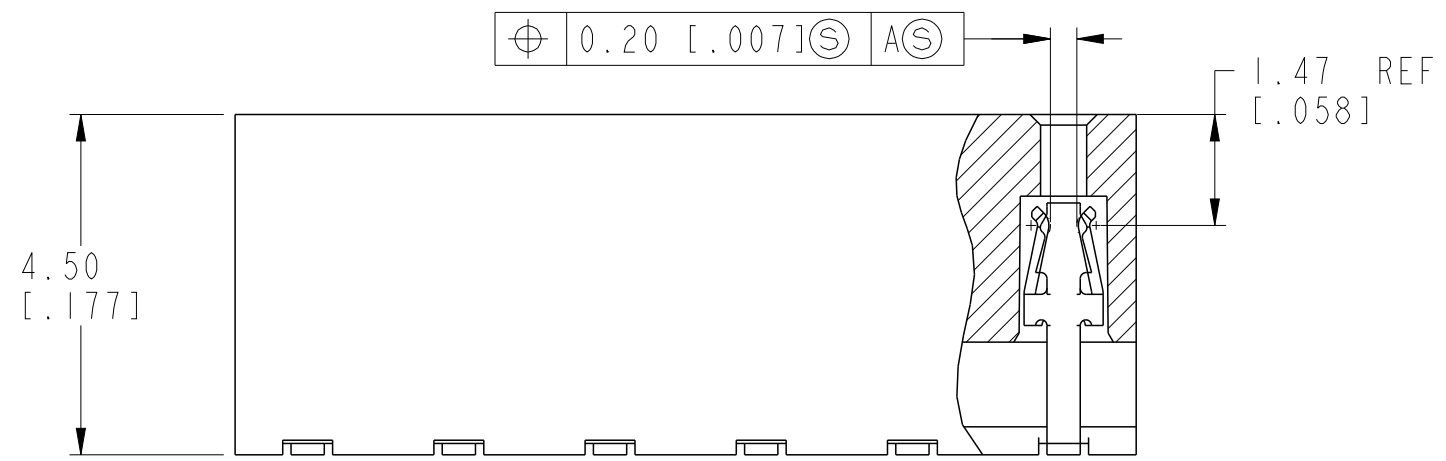
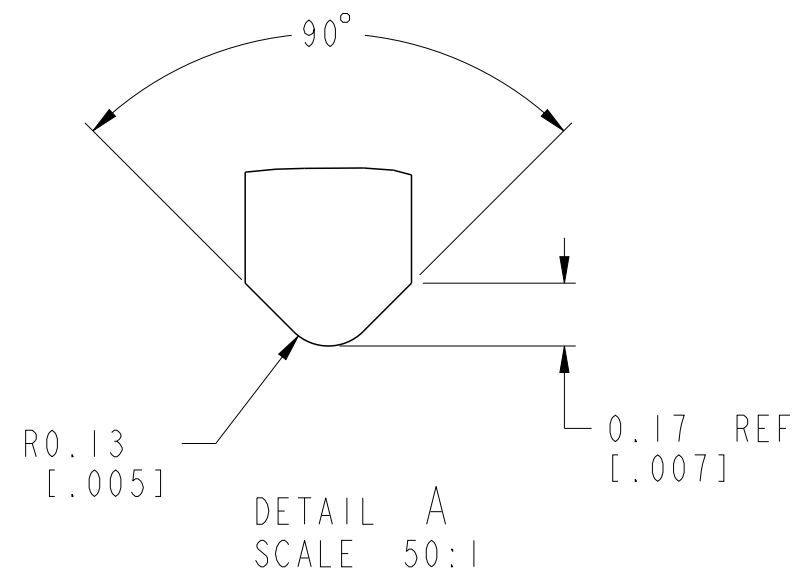
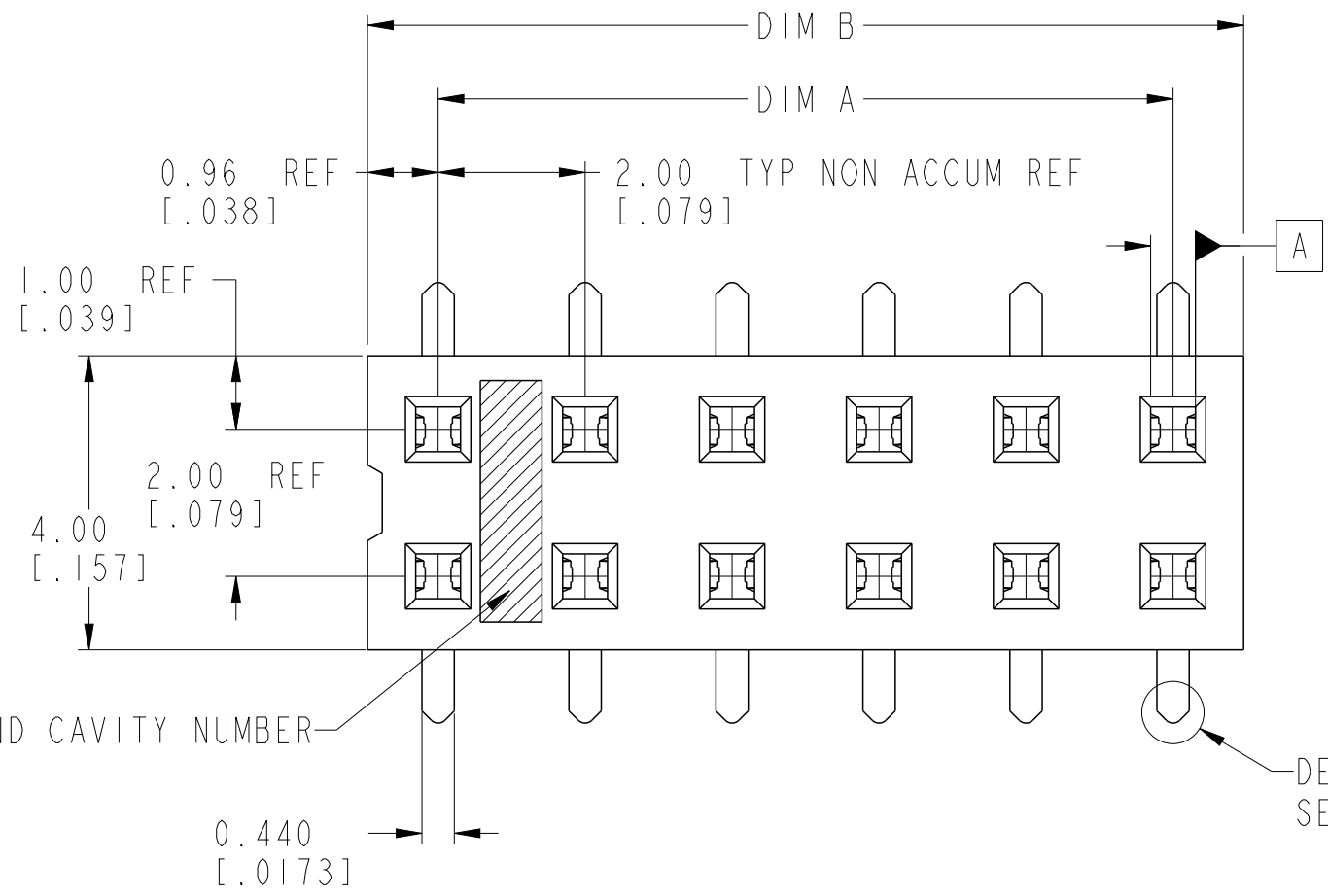
Copyright FCI.

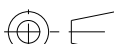
A

B

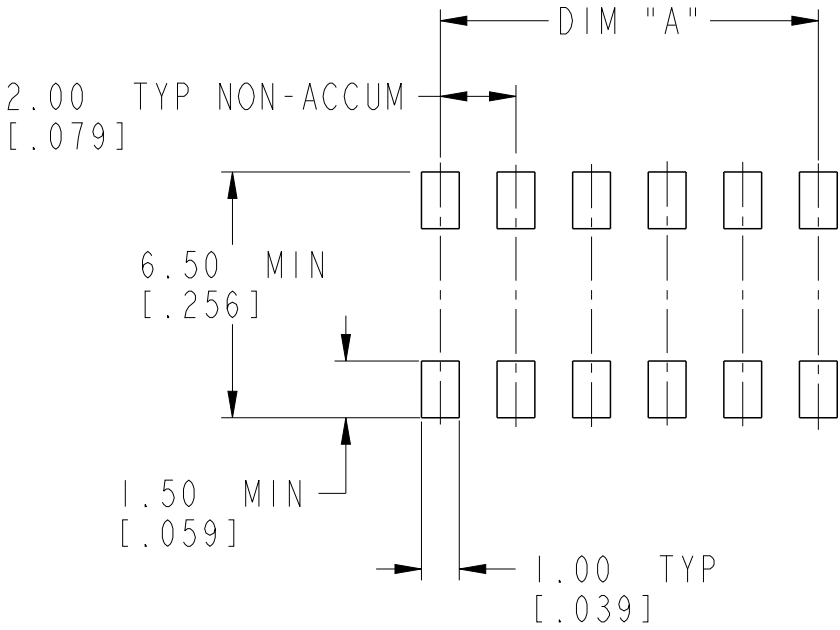
C

D



spec ref -				dr	Andrew Yong	2010/10/21	projection 	MM / INCH 	size	A3	scale	10:1			
tolerance std				eng	Guo-Min Sun	2013/04/25			ecn no				ELX-N-14629-1		
ISO 406 ISO 1101				TOLERANCES UNLESS OTHERWISE SPECIFIED					chr	-	-	rel level			Released
ISO 1302				appr	Rick Bian	2013/04/28			product family				LPVCC		
surface ✓	linear	0.X	±0.3		title	LPVCC			dwg no	10093055			rev	E	
		0.XX	±0.13			4.5mm TOP ENTRY SMT ASSY									
		0.XXX	±0.051												
angular		0°	±2°	www.fci.com		cat. no.		-	Product - Customer Drw				sheet 1 of 3		

PRODUCT NO. SEE NOTE 5	PRODUCT NO. SEE NOTES 6 & 11	POSITIONS	DIM. A	DIM. B
10093055-X04	10093055-X04LF	2 X 2	2.00	3.92
-X06	-X06LF	2 X 3	4.00	5.92
-X08	-X08LF	2 X 4	6.00	7.92
-X10	-X10LF	2 X 5	8.00	9.92
-X12	-X12LF	2 X 6	10.00	11.92
-X14	-X14LF	2 X 7	12.00	13.92
-X16	-X16LF	2 X 8	14.00	15.92
-X18	-X18LF	2 X 9	16.00	17.92
-X20	-X20LF	2 X 10	18.00	19.92
-X22	-X22LF	2 X 11	20.00	21.92
-X24	-X24LF	2 X 12	22.00	23.92
-X26	-X26LF	2 X 13	24.00	25.92
-X28	-X28LF	2 X 14	26.00	27.92
-X30	-X30LF	2 X 15	28.00	29.92
-X32	-X32LF	2 X 16	30.00	31.92
-X34	-X34LF	2 X 17	32.00	33.92
-X36	-X36LF	2 X 18	34.00	35.92
-X38	-X38LF	2 X 19	36.00	37.92
-X40	-X40LF	2 X 20	38.00	39.92
-X42	-X42LF	2 X 21	40.00	41.92
-X44	-X44LF	2 X 22	42.00	43.92
-X46	-X46LF	2 X 23	44.00	45.92
-X48	-X48LF	2 X 24	46.00	47.92
-X50	-X50LF	2 X 25	48.00	49.92



RECOMMENDED PCB LAYOUT

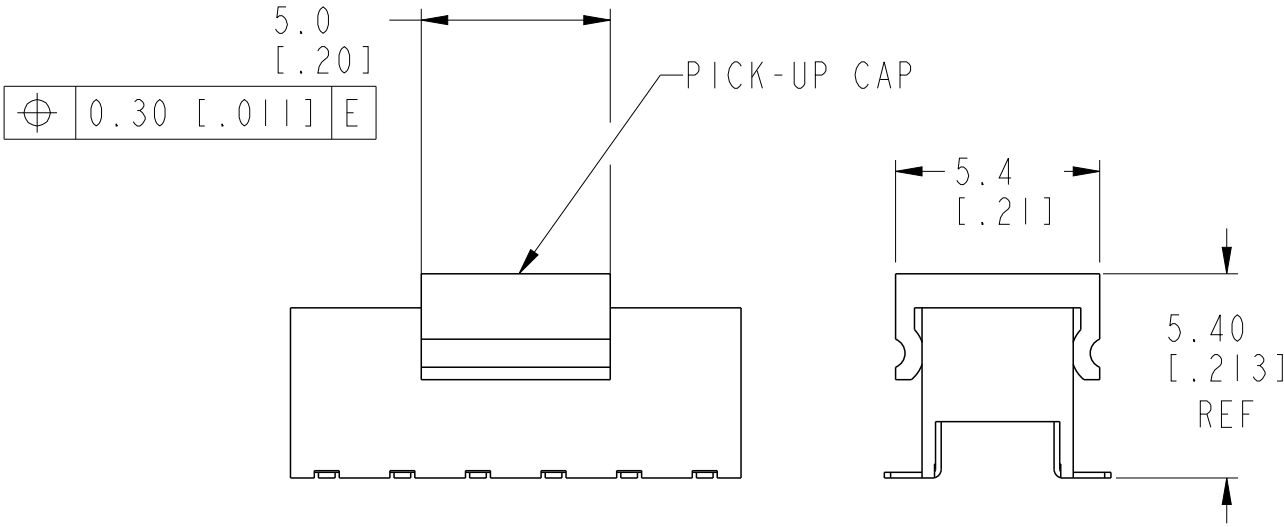
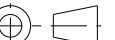


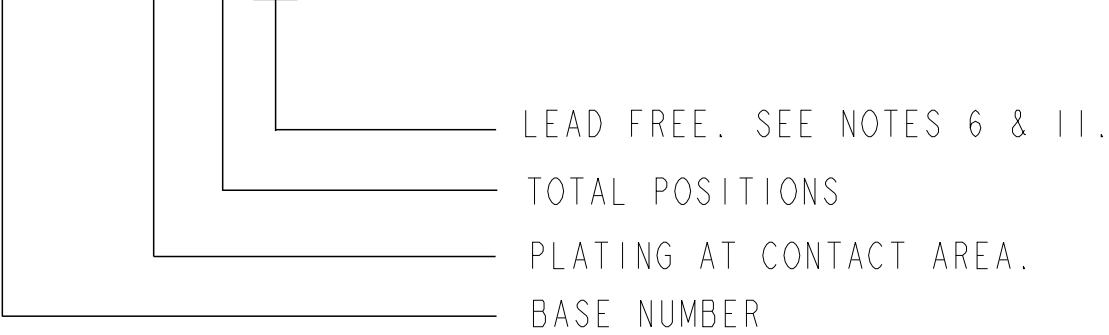
FIG. 1
NOTE 7(b)
SCALE 5:1

dr	Andrew Yong	2010/10/21	projection 	MM / INCH 	size	A3	scale	10:1
eng	Guo-Min Sun	2013/04/25			ecn no	ELX-N-14629-1		
chr	-	-			rel level	Released		
appr	Rick Bian	2013/04/28	product family		LPVCC			
			title		LPVCC		dwg no	
			4.5mm TOP ENTRY SMT ASSY		10093055		rev	
							E	
www.fci.com			cat. no.		-		Product - Customer Drw	
							sheet 2 of 3	

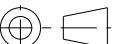
NOTES:

- 1. HOUSING MATERIAL : HIGH TEMP PLASTIC.
- 2. TERMINAL MATERIAL : PHOSPHOR BRONZE.
- 3. TERMINAL RETENTION 0.5Kg/1.1 Lbs.
- 4. "V" CUT OPTIONAL - MANUFACTURING PROCESS OPTION.
- 5. USE TIN/LEAD PLATED SOLDER TAILS.
- 6. USE 100% MATTE TIN PLATED SOLDER TAILS.
- 7. PRODUCT DESCRIPTION CODE :

XXXXXXXX-X XXLF



- 8. PACKAGING:
 - (a) XXXXXXXX-XXX --- STD PACKAGING IN TUBE.
 - (b) XXXXXXXX-XXXTR --- TAPE AND REEL PACKAGING WITH PICK-UP CAP (FIG. 1).
 - (c) XXXXXXXX-XXXWTR --- TAPE AND REEL PACKAGING WITHOUT PICK-UP CAP.
- 9. CO-PLANARITY
 - FROM POSITION -X04 THRU -X38: 0.10/.004
 - X40 THRU -X50: 0.12/.005
- 10. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- 11. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

dr	Andrew Yong	2010/10/21	projection 	MM / INCH	size	A3	scale	10:1		
eng	Guo-Min Sun	2013/04/25			ecn no	ELX-N-14629-1				
chr	-	-			rel level	Released				
appr	Rick Bian	2013/04/28	product family		LPVCC					
			title		LPVCC		dwg no	10093055	rev	E
4.5mm TOP ENTRY SMT ASSY										
www.fci.com			cat. no.		-		Product - Customer Drw		sheet 3 of 3	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI:](#)

[10093055-346LF](#) [10093055-308TRLF](#) [10093055-106TRLF](#) [10093055-050TRLF](#) [10093055-110TRLF](#) [10093055-310TRLF](#) [10093055-312TRLF](#) [10093055-314TRLF](#) [10093055-308LF](#) [10093055-310LF](#) [10093055050TRL](#)
[10093055-312TRNLF](#) [10093055-324LF](#) [10093055-318TRLF](#) [10093055308TRL](#)