



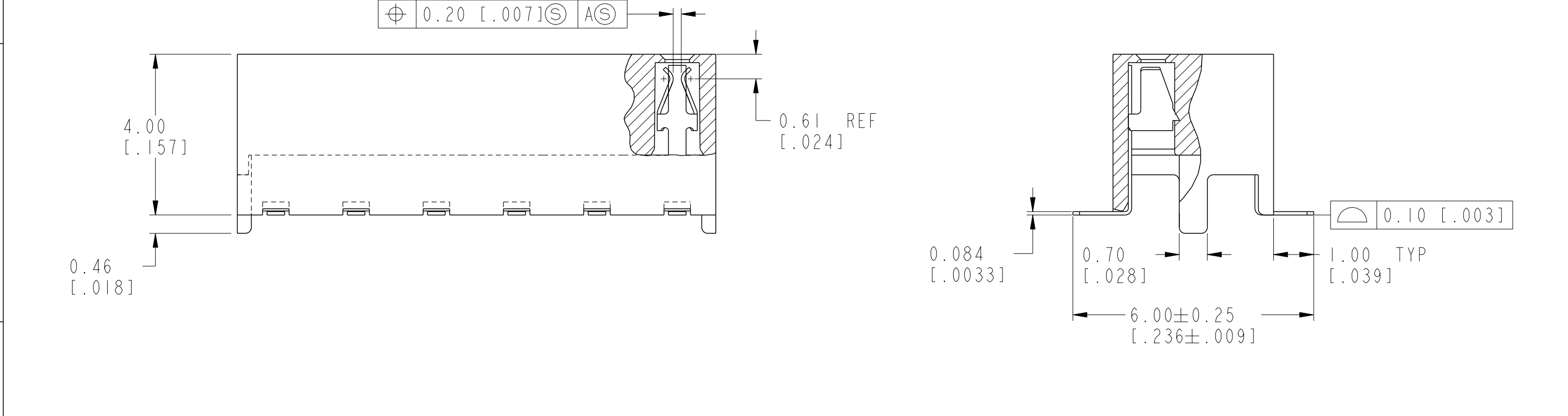
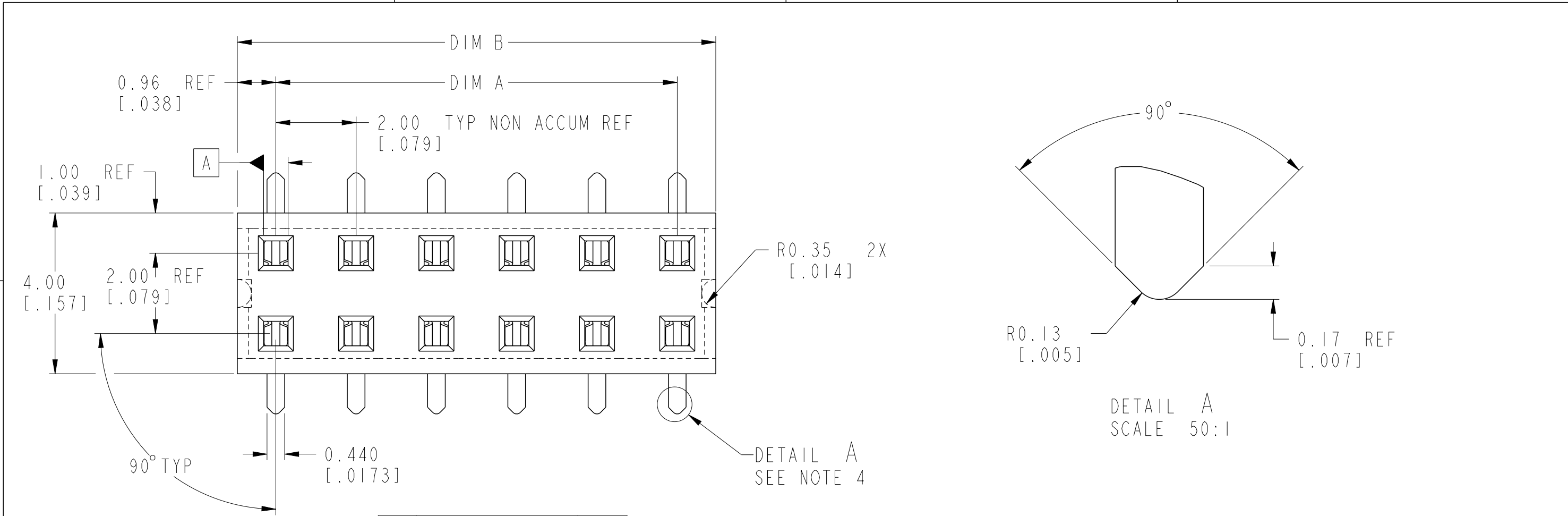
Copyright FCI.

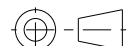
D

A

B

C



spec ref		-		dr		Andrew Yong	2010/10/14	projection  MM / INCH 	size	A3	scale	10:1				
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng		Andrew Yong	2011/08/22		ecn no				ELX-S-005192-1			
				chr		Aik-Peng Lim	2011/08/22		rel level				Released			
				appr		Chen-Hong Tan	2011/08/22		product family				LPVCC			
surface	✓	linear	0.X	±0.3/.01		title			LOW PROFILE VCC SMT			dwg no	92086		rev	V
			0.XX	±0.13/.005												
			0.XXX	±0.051/.0020												
ISO 1302		angular	0°	±2°	www.fci.com		cat. no.		-	Product - Customer Drw				sheet 1 of 3		

A	1		2	
	PRODUCT NO.	POSITIONS	DIM. A	DIM.B
	92086-X04	2 X 2	2.00 / .079	3.92 / .154
	-X06	2 X 3	4.00 / .158	5.92 / .233
	-X08	2 X 4	6.00 / .236	7.92 / .312
	-X10	2 X 5	8.00 / .315	9.92 / .391
	-X12	2 X 6	10.00 / .394	11.92 / .469
B	-X14	2 X 7	12.00 / .472	13.92 / .548
	-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

A	3		4	
	PRODUCT NO.	CONTACT AREA PLATING.	SOLDER TAIL PLATING.	
	92086-XXX	0 = 0.20µm/8µ" Au	TIN/LEAD	
		1 = 0.76µm/30µ" Au	TIN/LEAD	
		3 = 0.38m/15µ" Au	TIN/LEAD	
		6 = 0.76µm/30µ" PdNi WITH 0.076µm/3µ" Au FLASH (POST PLATED)		
	92086-XXXLF	0 = 0.20µm/8µ" Au	GOLD FLASH	
		1 = 0.76µm/30µ" Au	GOLD FLASH	
		3 = 0.38m/15µ" Au	GOLD FLASH	
		6 = 0.76µm/30µ" PdNi WITH 0.076µm/3µ" Au FLASH (POST PLATED)		

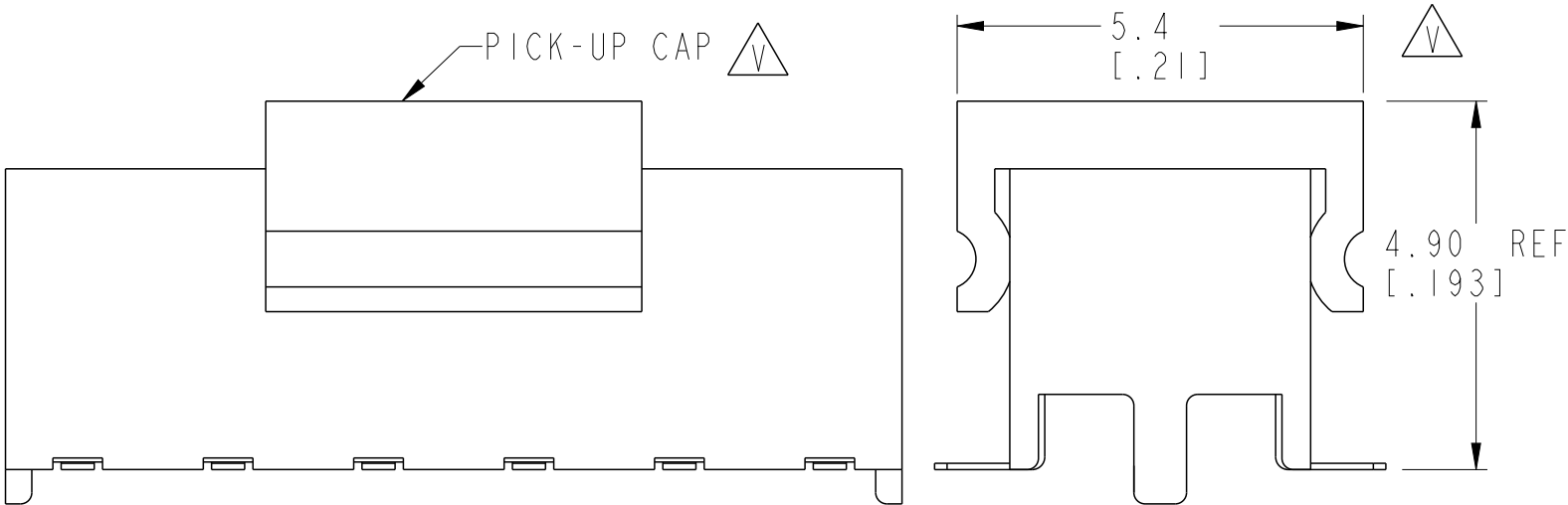
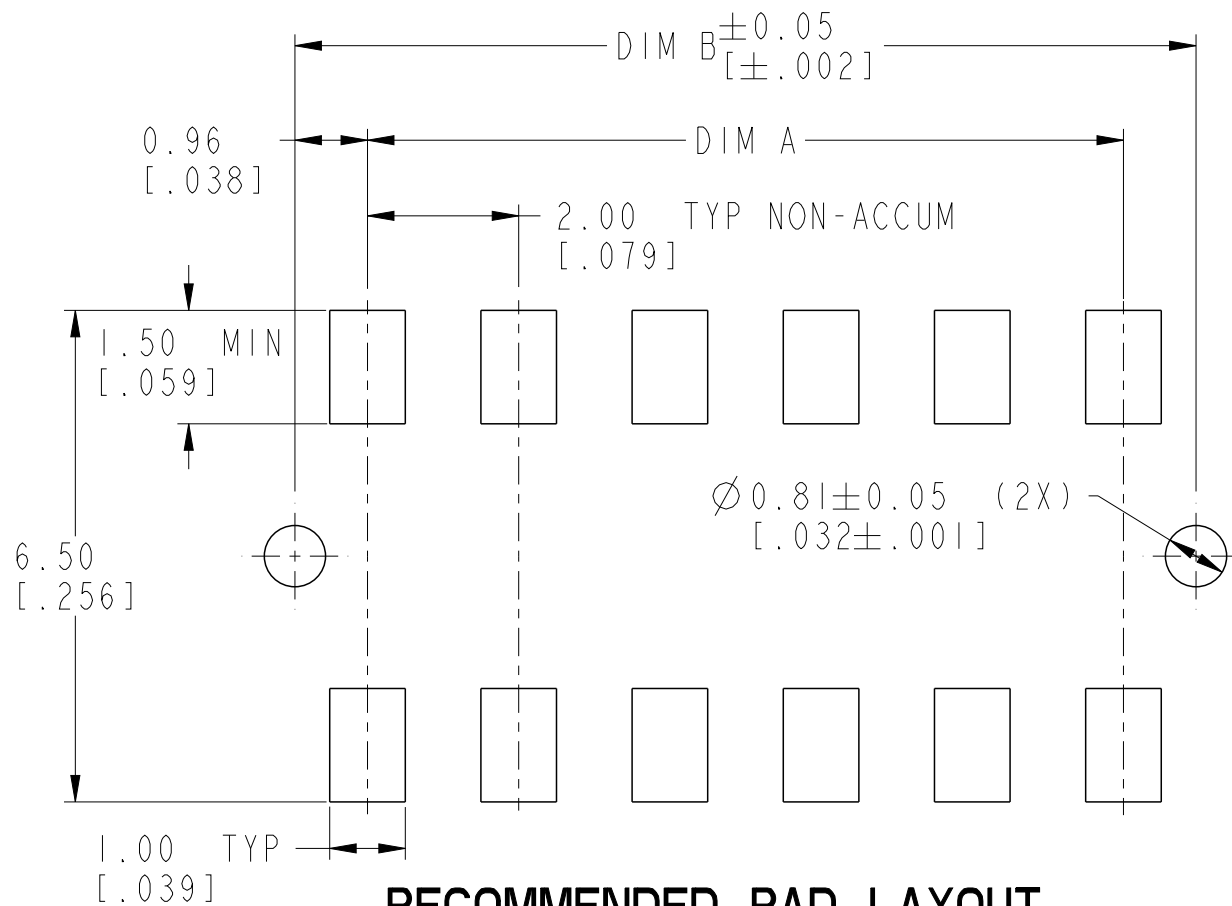
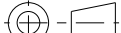


FIG. 1
NOTE 6 (b)



RECOMMENDED PAD LAYOUT

spec ref -		dr Andrew Yong		2010/10/14		projection 	MM / INCH 	size A3	scale 10:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Andrew Yong	2011/08/22				ecn no ELX-S-005192-1	
			chr Aik-Peng Lim	2011/08/22				rel level Released	
		appr Chen-Hong Tan		2011/08/22		product family LPVCC			
surface  ISO 1302	linear	0.X	±0.3/.01			title LOW PROFILE VCC SMT 4.0 ASSY WITH 0.46 LOCATING FEATURES		dwg no 92086	rev V
		0.XX	±0.13/.005						
		0.XXX	±0.051/.0020						
		angular	0°	±2°		www.fci.com	cat. no. -		Product - Customer Drw
sheet 2 of 3									

A

- B

C

D

Mouser Electronics

Authorized Distributor

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

[FCI / Amphenol:](#)

[92086-304TRLF](#) [92086-120TR](#) [92086-120TRLF](#) [92086-314TR](#) [92086-314TRLF](#) [92086-330TR](#) [92086-330TRLF](#)
[92086-318TRLF](#) [92086-106](#) [92086-110TR](#) [92086-112](#) [92086-116](#) [92086-120](#) [92086-122](#) [92086-304](#) [92086-306](#)
[92086-308](#) [92086-312](#) [92086-314](#) [92086-316](#) [92086-318](#) [92086-320](#) [92086-330](#) [92086-106LF](#) [92086-112LF](#)
[92086-116LF](#) [92086-120LF](#) [92086-122LF](#) [92086-304LF](#) [92086-306LF](#) [92086-308LF](#) [92086-312LF](#) [92086-314LF](#)
[92086-316LF](#) [92086-318LF](#) [92086-320LF](#) [92086-330LF](#) [92086-108LF](#) [92086-112TRLF](#) [92086-310LF](#) [92086-](#)
[312TRLF](#) [92086-312TRNLF](#) [92086-130LF](#) [92086-308TRLF](#) [92086-118TRLF](#) [92086-116TRLF](#) [92086-320TRLF](#)
[92086-310TRLF](#) [92086-110TRLF](#) [92086-122TRLF](#) [92086-118LF](#) [92086-018TRLF](#) [92086-010LF](#) [92086-108TRLF](#)
[92086-326TRLF](#)