

1

2

3

4

A

B

C

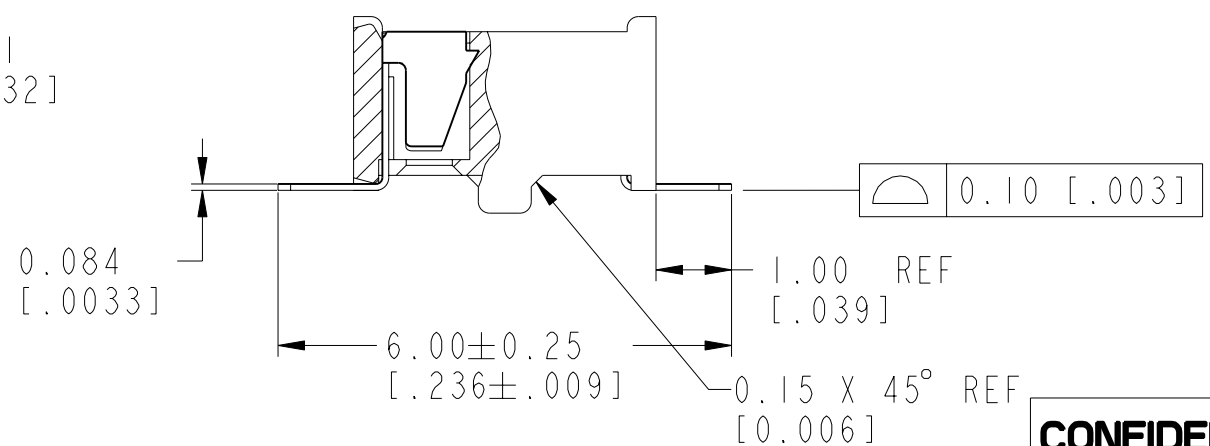
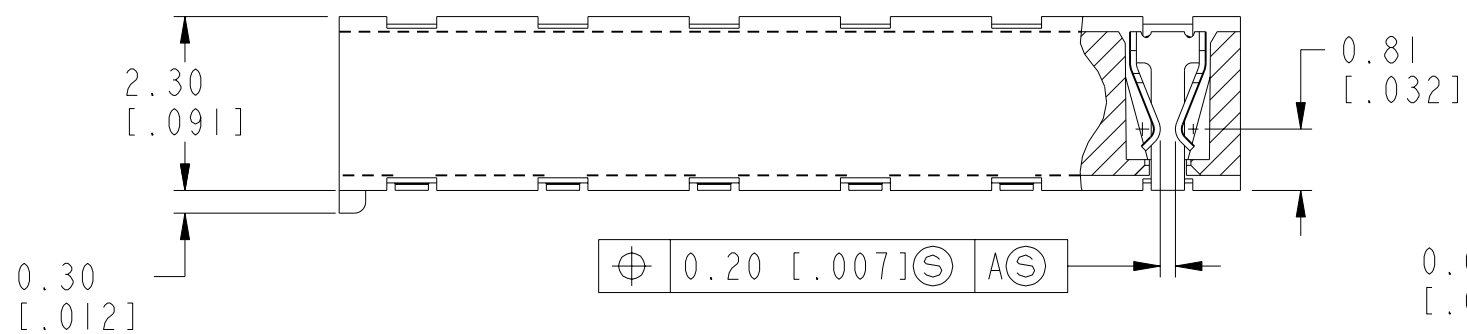
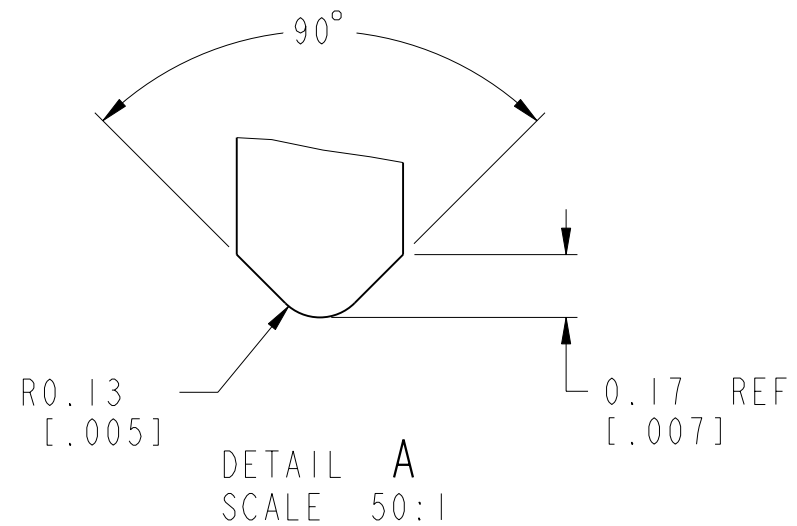
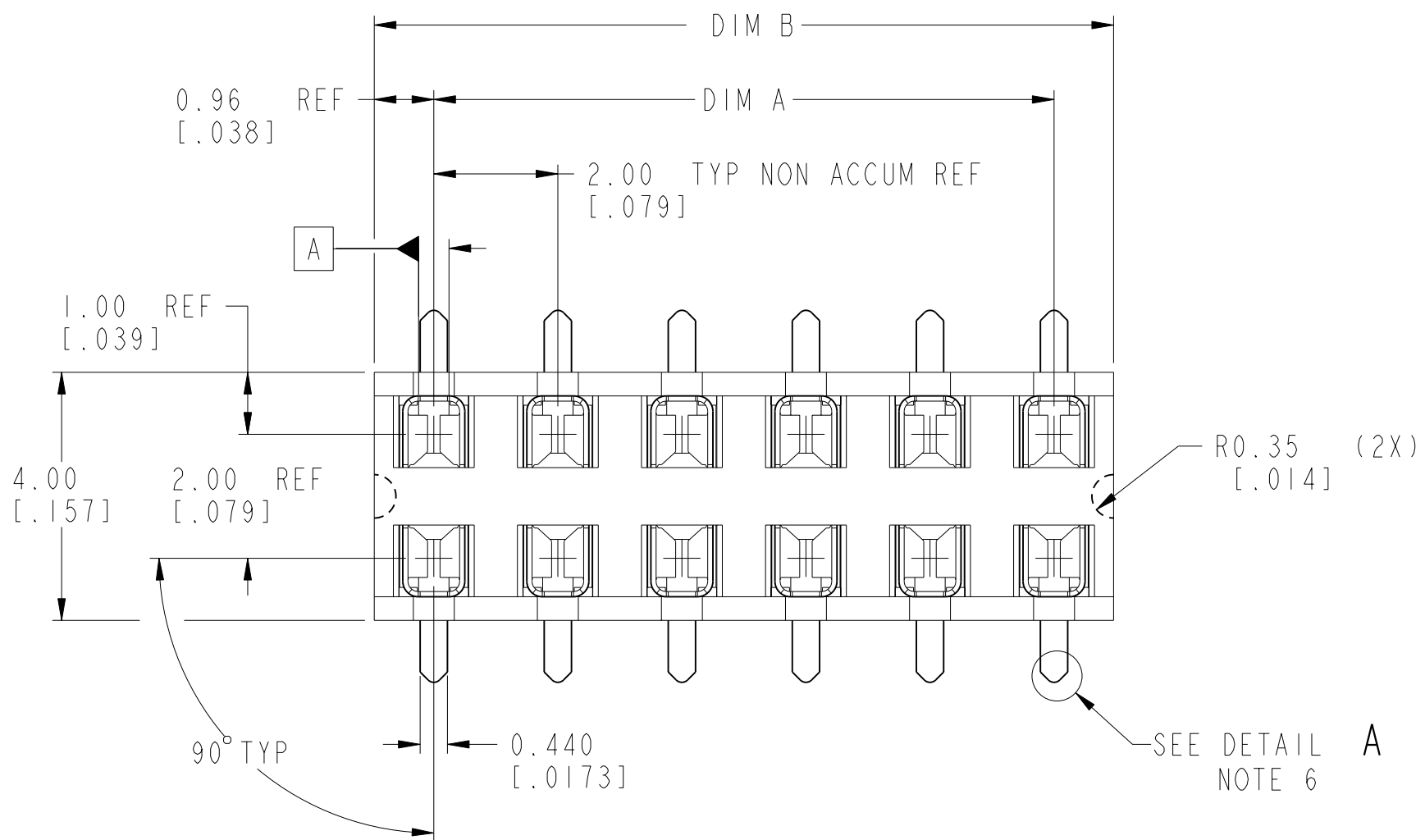
D

A

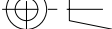
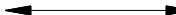
B

C

D



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www.fciconnect.com			surface - ✓ ISO 1302		tolerance std ISO 406 ISO 1101		projection 		MM/INCH 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	BS LOW	2000-01-06	ANGULAR	LINEAR	X.X/.XX		±0.3/.01		size A3	Scale 5:1	
Eng	BS LOW	2000-01-06			X.XX/.XXX		±0.13/.005				
Chr	KH LEE	2010-06-28	0°	±2°	X.XXX/.XXXX		±0.051/.0020		ECN S10-0136		
Appr	JOEY NG	2010-06-28	Product family LPVCC					Spec ref -			
		title	LOW PROFILE VCC SMT 2.3 BOTTOM ENTRY					dwg no 91763		Rev. S	
			ASSY WITH 0.30/0.012 LOCATING FEATURES								
			catalog no		-			CUSTOMER		sheet 1 of 3	

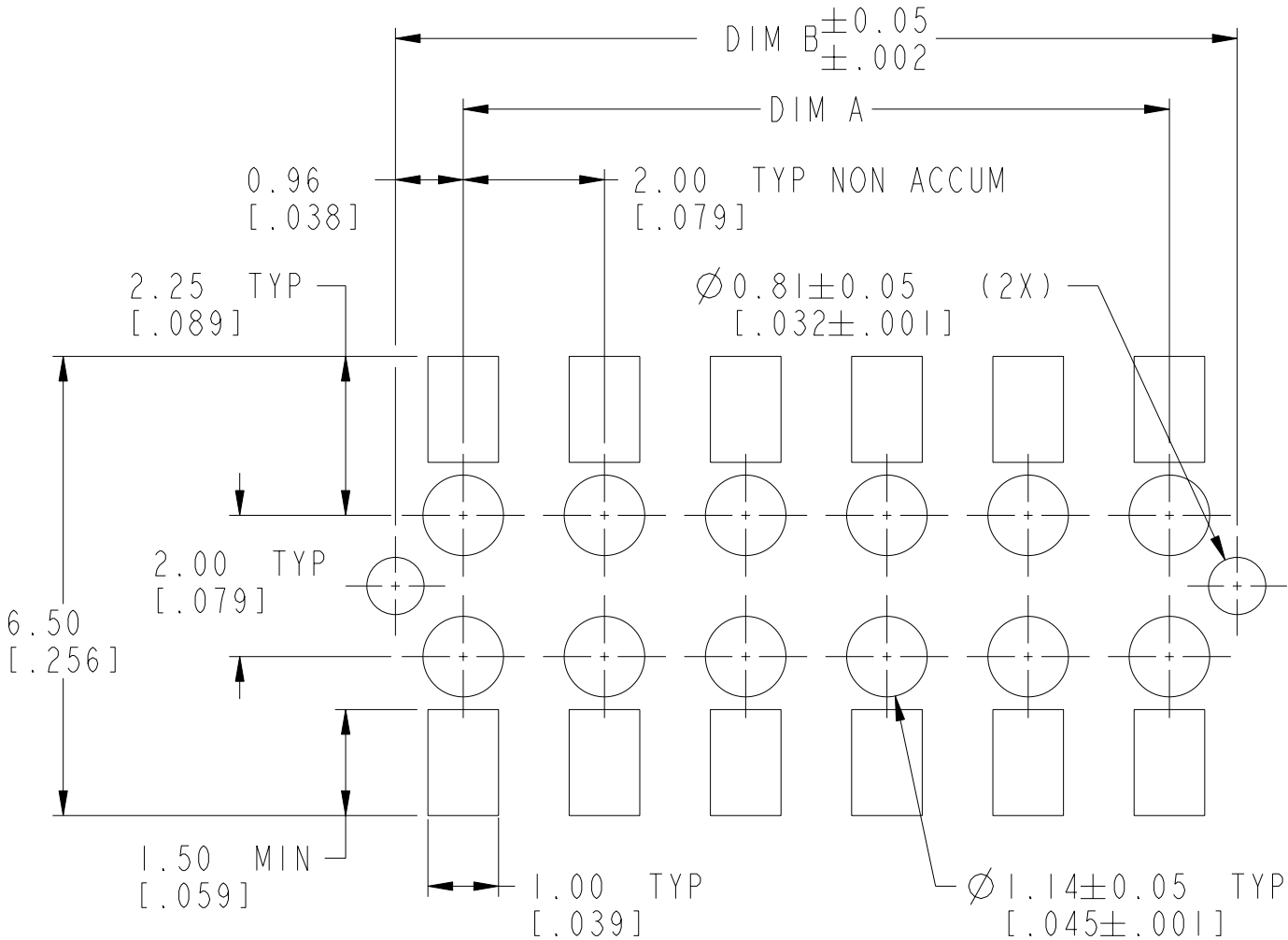
1

2

3

4

A	1		2		3		4	
	PRODUCT NO SEE NOTE 4	POSITIONS	DIM. A	DIM.B			CONTACT AREA PLATING OPTIONS	
	91763-X04	2 X 2	2.00 / .079	3.92 / .154			0 = 0.20µm/8µ" Au CONTACT AREA	
	-X06	2 X 3	4.00 / .158	5.92 / .233			1 = 0.76µm/30µ" Au CONTACT AREA	
	-X08	2 X 4	6.00 / .236	7.92 / .312			3 = 0.38µm/15µ" Au CONTACT AREA	
	-X10	2 X 5	8.00 / .315	9.92 / .391				
	-X12	2 X 6	10.00 / .394	11.92 / .469				
	-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				
B	-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				



RECOMMENDED PAD LAYOUT

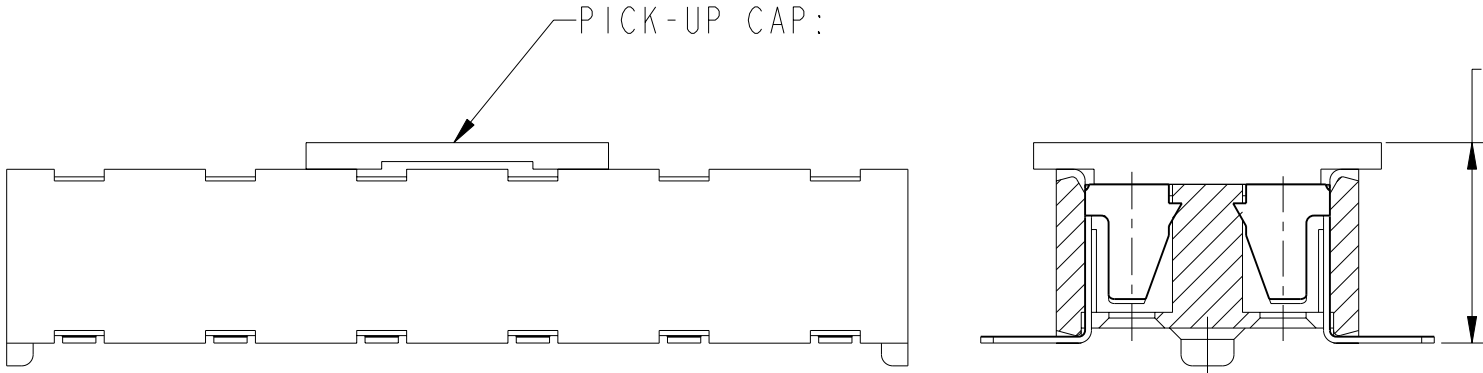
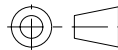


FIG. 1
NOTE 5(b) & (d)

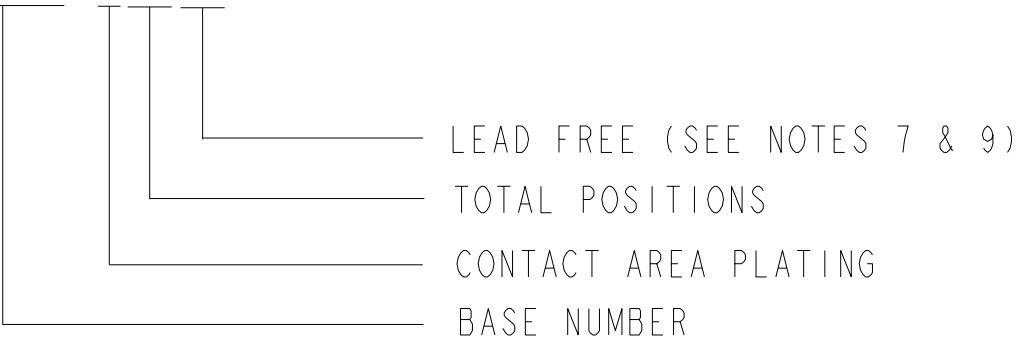
										CONFIDENTIAL	
www.fciconnect.com			surface - 		tolerance std		projection		MM / INCH 		
			ISO 1302		ISO 406 ISO 1101						
TOLERANCES UNLESS OTHERWISE SPECIFIED											
Dr	BS LOW	2000-01-06	ANGULAR	LINEAR	X.X/.XX	±0.3/.01	size A3	Scale 10:1			
Eng	BS LOW	2000-01-06			X.XX/.XXX	±0.13/.005					
Chr	KH LEE	2010-06-28	0°	±2°	X.XXX/.XXXX	±0.051/.0020	ECN	S10-0136			
Appr	JOEY NG	2010-06-28	Product family				LPVCC	Spec ref		-	
		title	LOW PROFILE VCC SMT 2.3 BOTTOM ENTRY				dwg no	91763		Rev. S	
			ASSY WITH 0.30/0.012 LOCATING FEATURES								
			catalog no								
				-				CUSTOMER		sheet 2 of 3	

NOTES:

1. HOUSING MATERIAL : HIGH TEMP PLASTIC.
2. TERMINAL MATERIAL :BeCu.
3. TERMINAL RETENTION 0.5Kg/1.1 Lbs.

④. PRODUCT DESCRIPTION CODE :

XXXXXX-XXXLF



⑤. PACKAGING :

- (a) XXXXX-XXX --- STD PACKAGING IN TUBE.
(b) XXXXX-XXXTR --- TAPE AND REEL (CONDUCTIVE)
PACKAGING WITH PICK-UP CAP (SEE FIG 1).
(c) XXXXX-XXXTRN --- TAPE AND REEL (CONDUCTIVE)
PACKAGING WITHOUT PICK-UP CAP.

6. "V" CUT OPTINAL - MANUFACTURING PROCESS OPTION.



⑦. SOLDERING PLATING:

- (a) SOLDER OF P/N:91763-XXX IS TIN/LEAD PLATED.
(b) SOLDER OF P/N:91763-XXXLF IS GOLD FLASH PLATED.

8. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK
TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED
OR VAPOR PHASE REFLOW OVEN.



⑨. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.



⑩. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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www.fciconnect.com			surface ISO 1302	-	tolerance std ISO 406 ISO 1101	projection MM / INCH
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	BS LOW	2000-01-06	ANGULAR	LINEAR	x.x/.xx	±0.3/.01
Eng	BS LOW	2000-01-06			x.xx/.xxx	±0.13/.005
Chr	KH LEE	2010-06-28	0°	±2°	x.xxx/.xxxx	±0.051/.0020
Appr	JOEY NG	2010-06-28	Product family			LPVCC
			Spec ref			-
FCI			LOW PROFILE VCC SMT 2.3 BOTTOM ENTRY			Rev.
			ASSY WITH 0.30/0.012 LOCATING FEATURES			S
catalog no			-			
			CUSTOMER			sheet 3 of 3