



Copyright FCI.

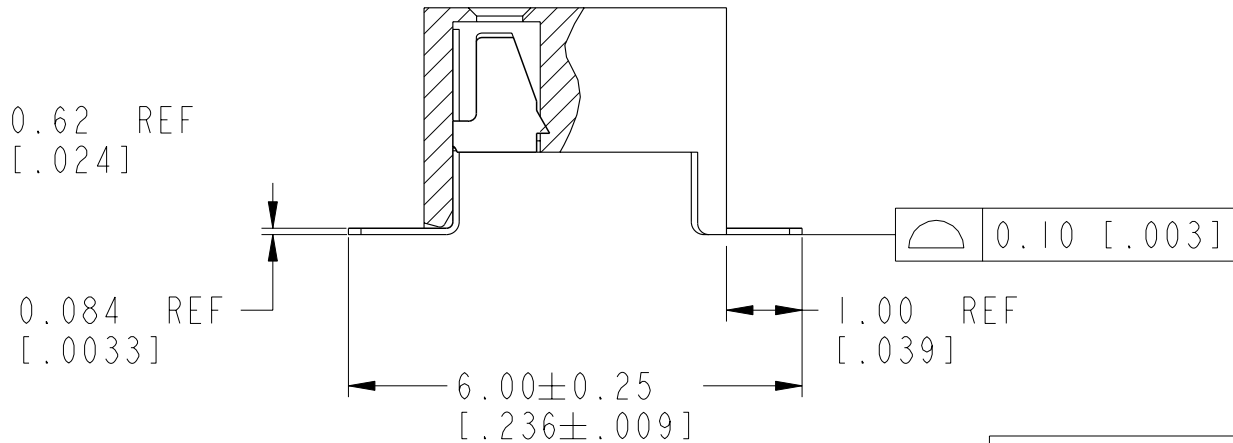
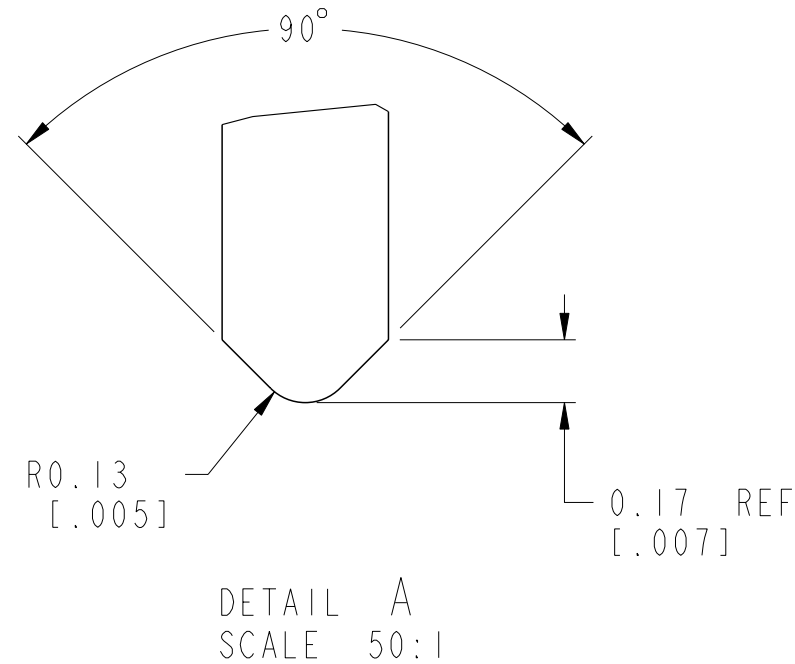
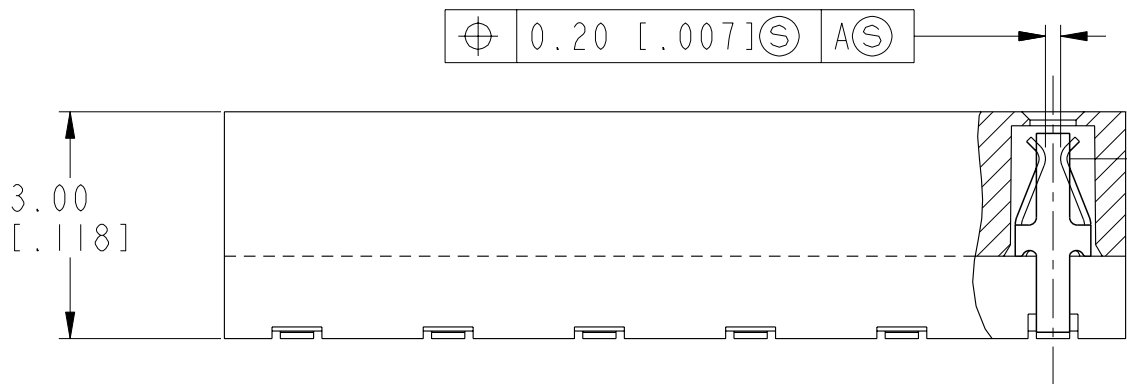
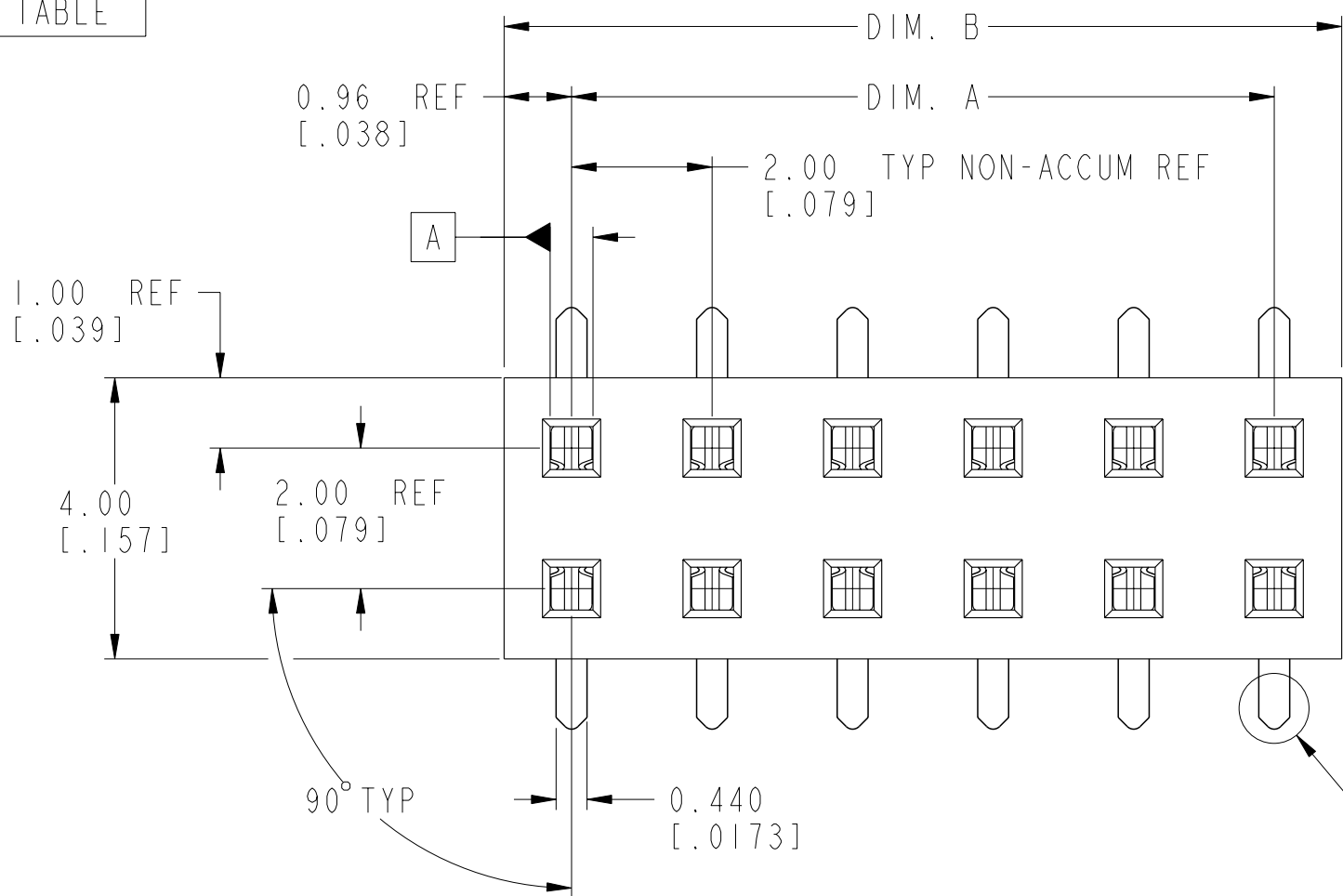
D

A

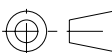
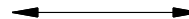
B

C

PRODUCT NO
SEE TABLE



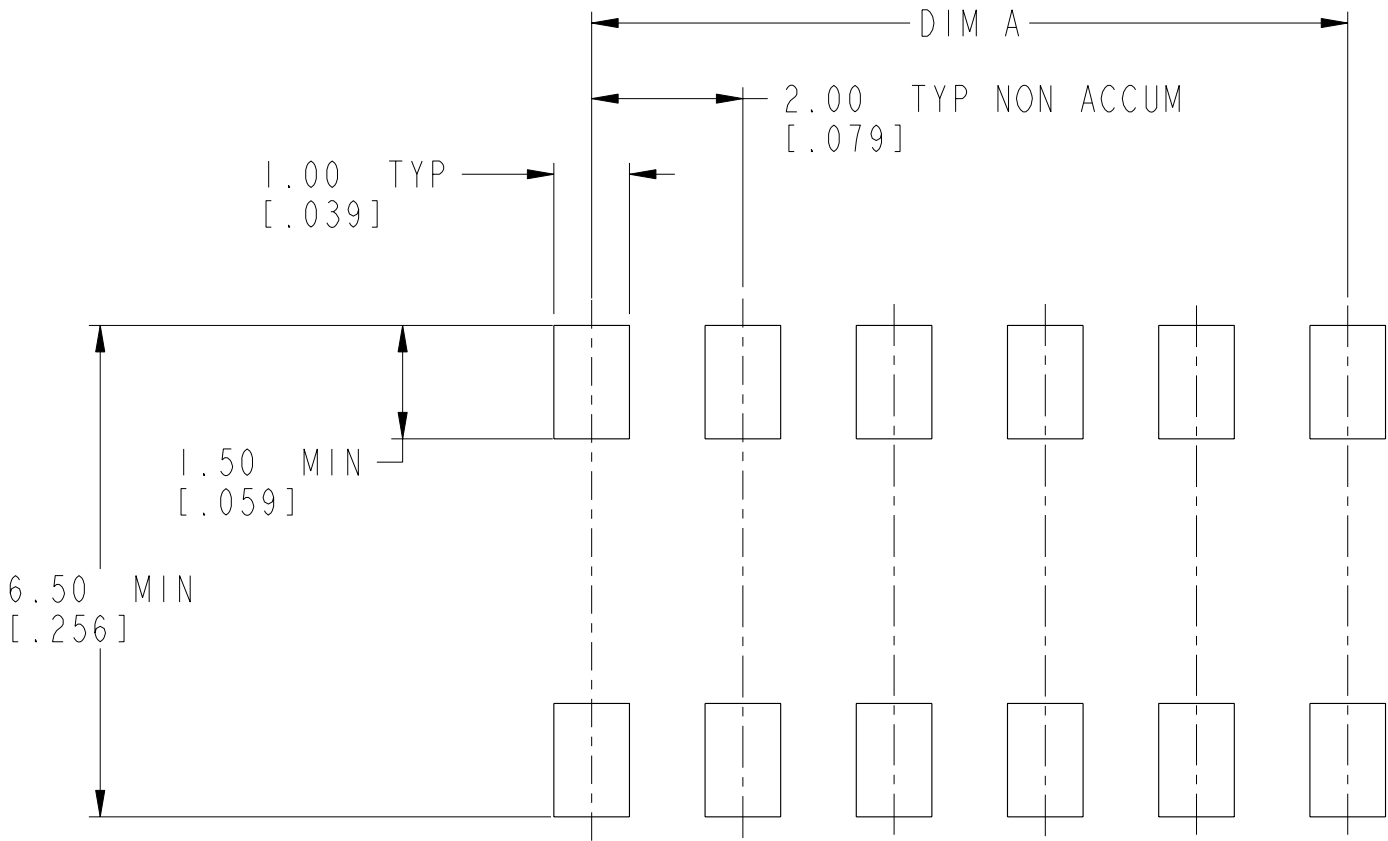
rev	ecn no	dr	date
L	S40317	BSL	1994-12-20
M	S80115	BSL	1998-05-14
N	V94400	BSL	1999-12-01
P	S10-0207	PR	2010-03-04
-	-	-	-
-	-	-	-
-	-	-	-

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 10:1		
Eng	JPEH	2000-01-06					X.XX/.XXX	±0.13/.005					
Chr	KH LEE	2010-03-04	0°	±2°			X.XXX/.XXXX	±0.051/.0020	ECN		S10-0207		
Appr	JOEY NG	2010-03-04	Product family					LPVCC		Spec ref -			
		title	LOW PROFILE VCC					dwg no		91802		Rev. P	
			TOP ENTRY SMT 3.00 ASSY										
			catalog no										
								-		CUSTOMER		sheet 1 of 3	

REV F - 2006-04-17

PRODUCT NO	POSITIONS	DIM. A	DIM.B
91802-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
-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

PLATING OPTIONS OVER CONTACT AREA
0 = 0.2μm/8μ" Au
1 = 0.76μm/30μ" Au
3 = 0.38μm/15μ" Au



RECOMMENDED PAD LAYOUT

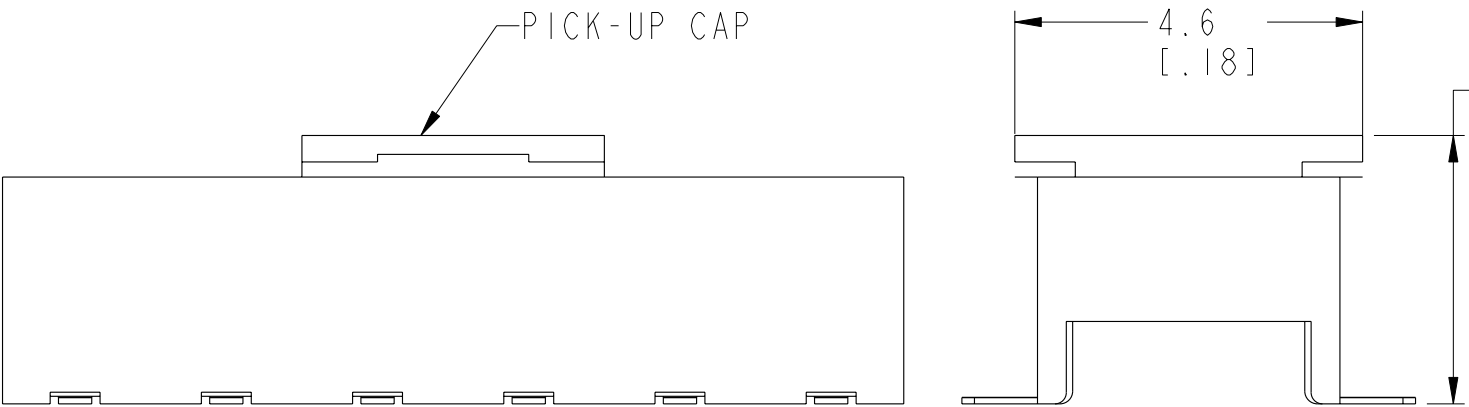
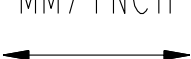
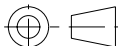


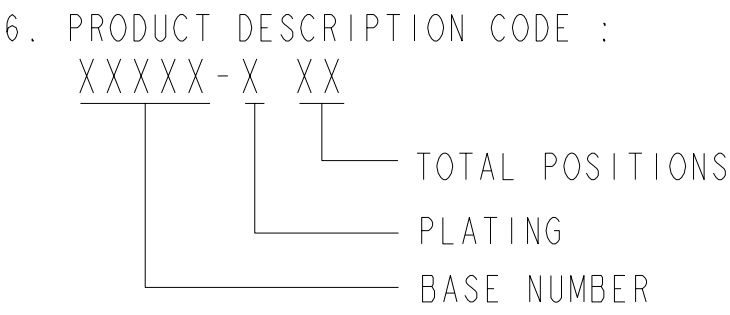
FIG. 1
NOTE 7 (b) & (d)

										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	JPEH		2000-01-06				X.XX/.XXX	±0.13/.005				
Chr	KH LEE		2010-03-04		0°	±2°	X.XXX/.XXXX	±0.051/.0020	ECN S10-0207			
Appr	JOEY NG		2010-03-04		Product family LPVCC				Spec ref -			
		title					dwg no					Rev.
		LOW PROFILE VCC					91802					P
		TOP ENTRY SMT 3.00 ASSY										
		catalog no					-		CUSTOMER		sheet 2 of 3	

CONFIDENTIAL

NOTES:

- 1. HOUSING MATERIAL : HIGH TEMP PLASTIC.
- 2. TERMINAL MATERIAL :BeCu.
- 3. TERMINAL RETENTION 0.5Kg/1.1 Lbs.
- 4. 'V' CUT OPTIONAL - MANUFACTURING PROCESS OPTION.
- 5. SOLDER TAILS ARE TIN/LEAD PLATED.



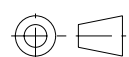
7. PACKAGING:
- (a) XXXXX-XXX --- STD PACKAGING IN TUBE.
 - (b) XXXXX-XXXTR --- TAPE AND REEL (CONDUCTIVE) PACKAGING WITH PICK-UP CAP (SEE FIG 1).
 - (c) XXXXX-XXXTRN --- TAPE AND REEL (CONDUCTIVE) PACKAGING WITHOUT PICK-UP CAP.
 - (d) XXXXX-XXXCR --- TAPE AND REEL (NON-CONDUCTIVE) PACKAGING WITH PICK-UP CAP (SEE FIG 1).
 - (e) XXXXX-XXXCRN --- TAPE AND REEL (NON-CONDUCTIVE) PACKAGING WITHOUT PICK-UP CAP.

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



Copyright FCI.

CONFIDENTIAL

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	Scale		
Eng	JPEH	2000-01-06			X.XX/.XXX	±0.13/.005	A3	10:1		
Chr	KH LEE	2010-03-04	0° ±2°		X.XXX/.XXXX	±0.051/.0020	ECN	S10-0207		
Appr	JOEY NG	2010-03-04	Product family				LPVCC	Spec ref -		
		title	LOW PROFILE VCC				dwg no		91802	Rev. P
			TOP ENTRY SMT 3.00 ASSY							
			catalog no				-		CUSTOMER	