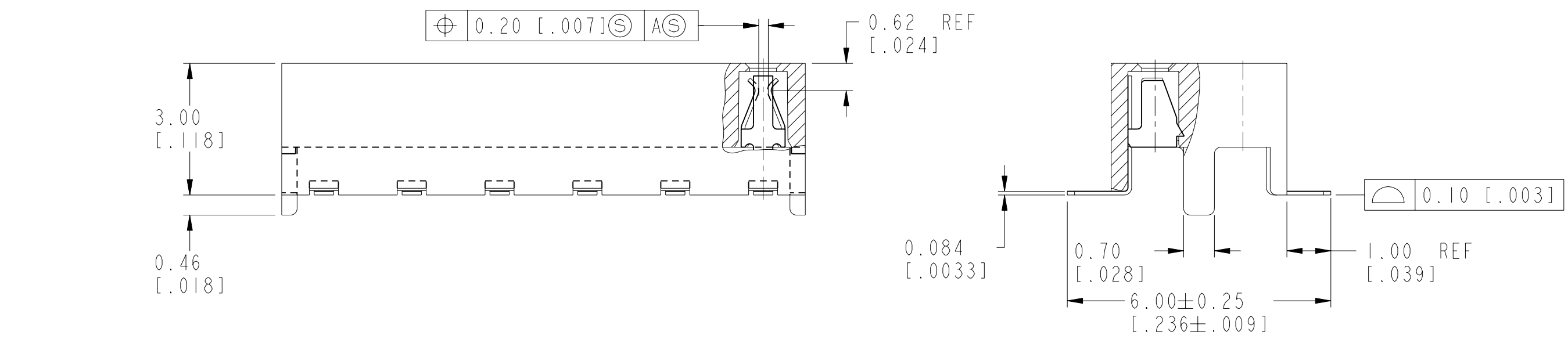
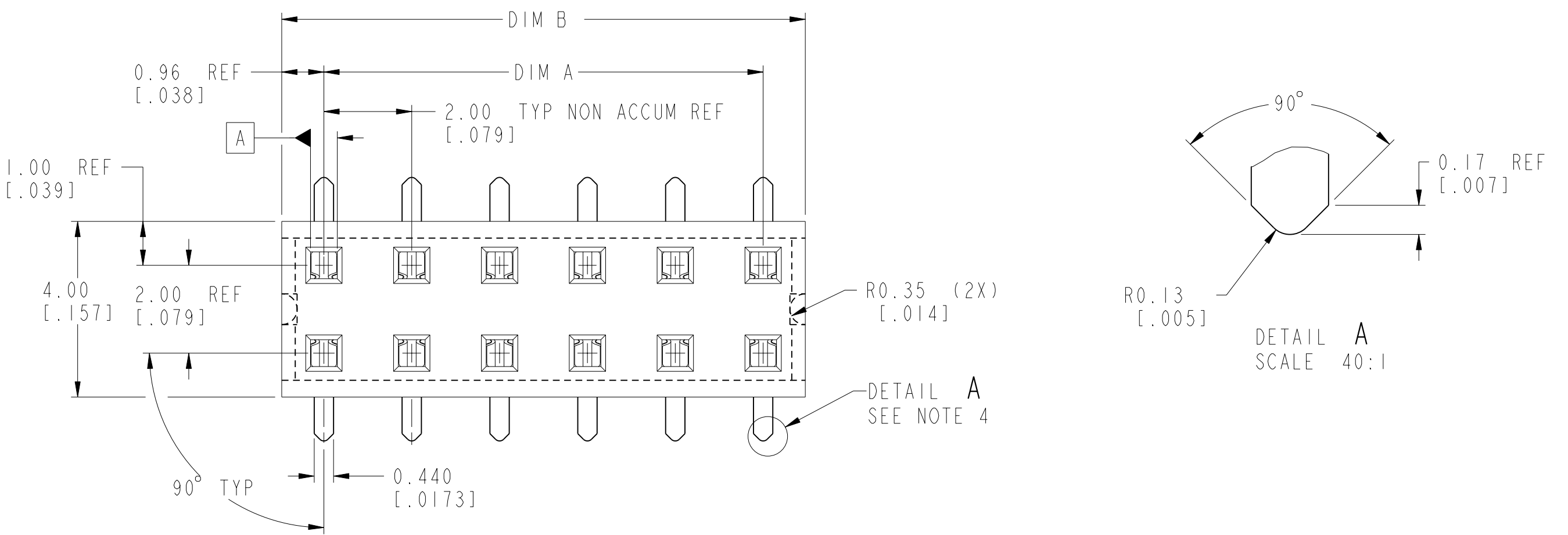




rev	ecn no	dr	date
K	S40325	BSL	1994-12-20
L	S80115	BSL	1998-05-14
M	V94400	BSL	1999-12-01
N	S05-0064	KBM	2005-03-01
P	S10-0136	NBR	2010-06-28
-	-	-	-
-	-	-	-

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			-
			LOW PROFILE VCC SMT 3.00 ASSY			92911
			WITH 0.46/.018 LOCATING FEATURES			P
			catalog no			CUSTOMER
						sheet 1 of 3



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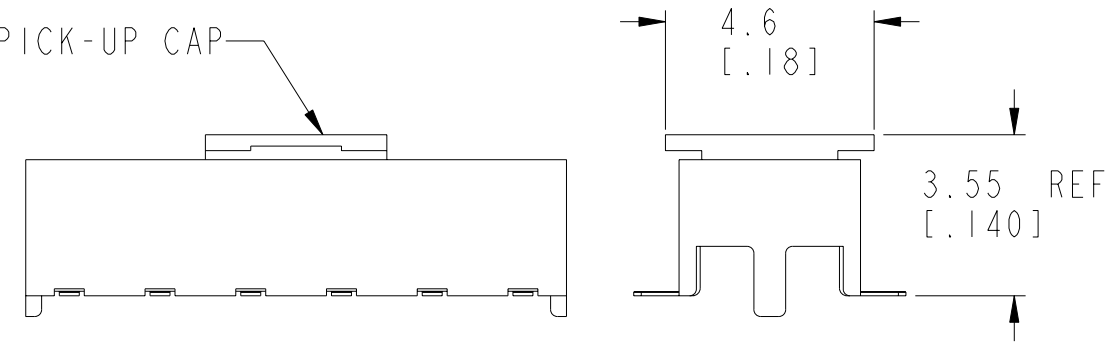


FIG. 1
SEE NOTE 7 (b) & (d)



LOW PROFILE VCC SMT 3.00 ASSY
WITH 0.46/.018 LOCATING FEATURES
catalog no -

dwg no 92911

Rev. P

CUSTOMER sheet 2 of 3

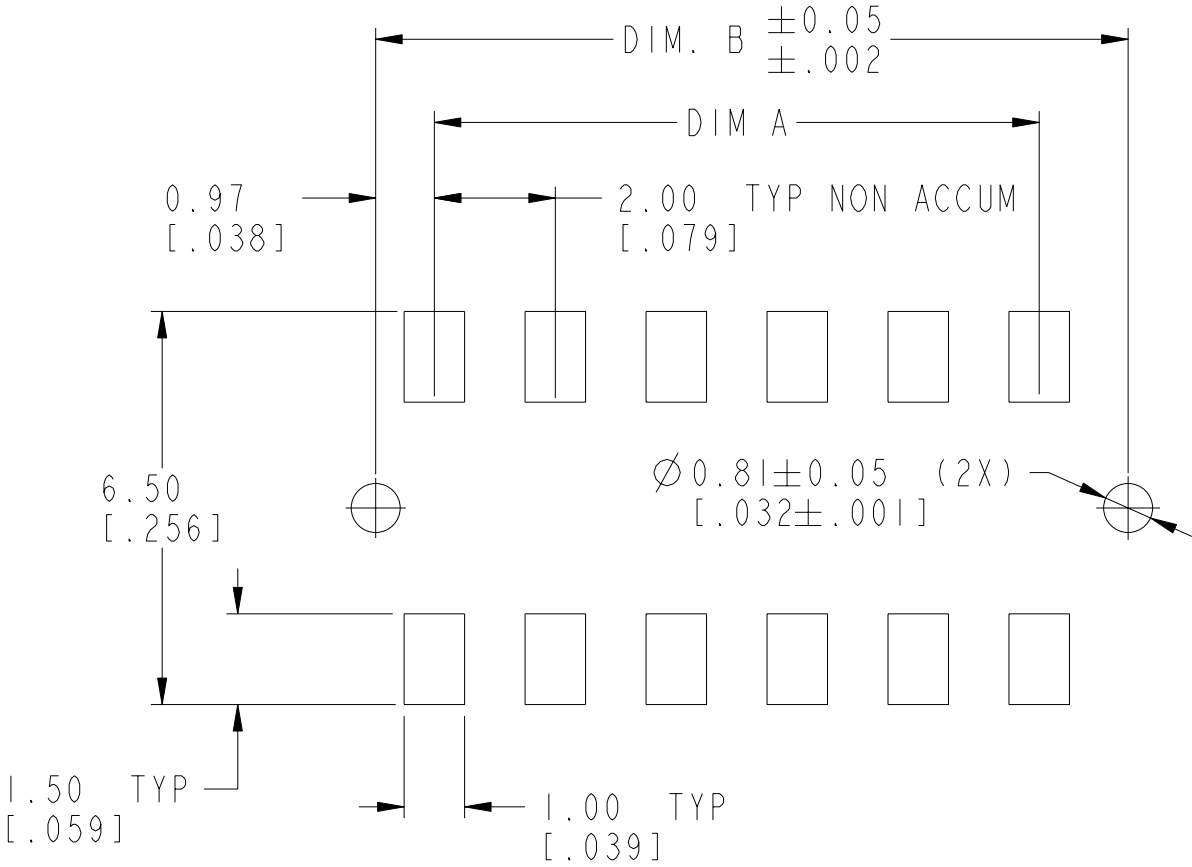
PRODUCT NO	POSITIONS	DIM. A	DIM. B
92911-X04	2 X 2	2.00/.079	3.92/.154
-X06	2 X 3	4.00/.158	5.92/.233
-X08	2 X 4	6.00/.236	7.92/.312
-X10	2 X 5	8.00/.315	9.92/.391
-X12	2 X 6	10.00/.394	11.92/.469
-X14	2 X 7	12.00/.472	13.92/.548
-X16	2 X 8	14.00/.551	15.92/.627
-X18	2 X 9	16.00/.630	17.92/.706
-X20	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 = 0.2μ/8μ" Au

1 = 0.76μ/30μ" Au

3 = 0.38μ/15μ" Au



RECOMMENDED PAD LAYOUT

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.

△P ⑤ SOLDER TAIL PLATING:
a) SOLDER TAIL OF P/N: 92911 - XXX IS TIN/LEAD PLATED.
b) SOLDER TAIL OF P/N: 92911 - XXXLF IS GOLD FLASH PLATED.

6 PRODUCT DESCRIPTION CODE:

XXXXX-X XXLF

LEAD FREE (SEE NOTE 5b & 9)
TOTAL POSITIONS
CONTACT PLATING
BASE NUMBER

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 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.

△P 10 A △P 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	size	Scale		
Eng	BS LOW	2000-01-06			X.XX/.XXX	±0.13/.005	A3	10:1		
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 3.00 ASSY				dwg no	92911		Rev.
			WITH 0.46/.018 LOCATING FEATURES							
			catalog no					-	CUSTOMER	sheet 3 of 3

Mouser Electronics

Authorized Distributor

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