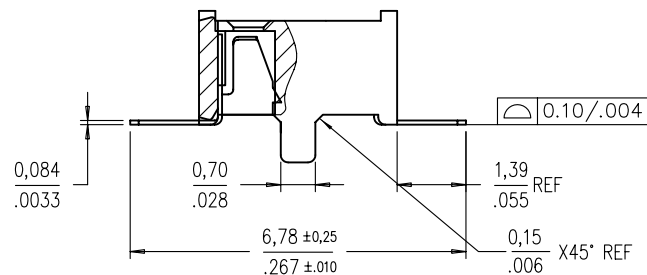
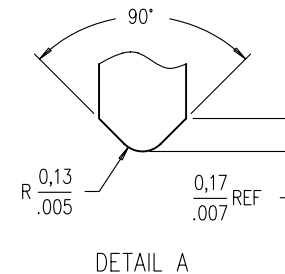
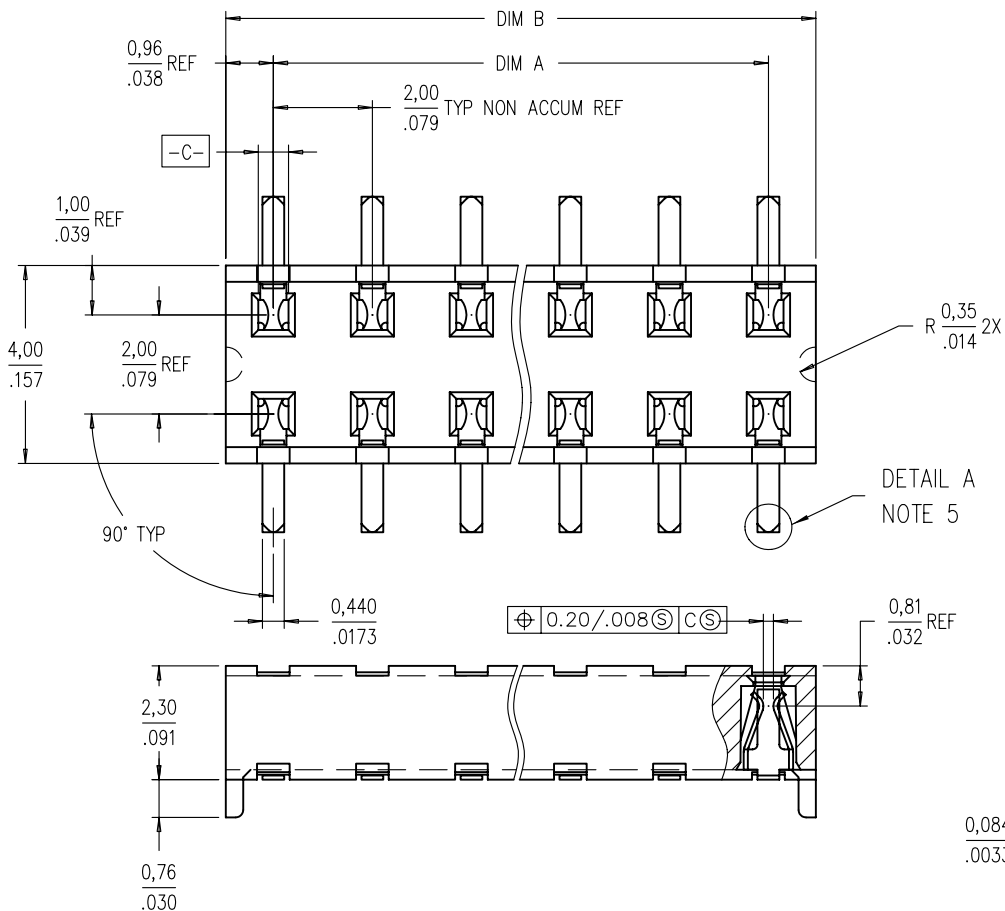


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

FCI



CONFIDENTIAL

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	title
ltr	ecn no	dr	date	linear	X.X±0.3/.XX±.01		
N	S40314	BSL	12/20/94	linear	X.XX±0.13/.XXX±.005	projection	LOW PROFILE VCC SMT 2.3 TOP ENTRY ASSY WITH 0.76/.030 LOCATING FEATURES
P	S80115	BSL	5/14/98	linear	X.XXX±0.051/.XXX±.0020		
R	V94400	BSL	12/1/99	angles	ANGLES ±2°	MM/INCH	product family LPVCC
S	S05-0025	KBM	2/17/05	dr	BS LOW 1/6/00		
				enrg	BS LOW 1/6/00	scale	size dwg no
				chr	KB MAH 2/17/05		
				appd	JOEY NG 2/17/05		
sheet index	revision	S	S				
	sheet	1	2				

cage code 22526

STATUS: Released

Printed: Feb 01, 2007

ACAD

PDM: Rev:S

PRODUCT NO	POSITIONS	DIM. A	DIM. B
92090-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

NOTES :

- 1 HOUSING MAT'L : HIGH TEMP PLASTIC.
2 TERMINAL MAT'L : BeCu.
3 TERMINAL RETENTION 0,5 Kg/1,1 Lbs.
④ SOLDER TAILS PLATING:
a) SOLDERTAIL OF P/N:92090-XXX IS TIN/LEAD PLATED.
b) SOLDERTAIL OF P/N:92090-XXXLF IS 100% MATTE TIN PLATED.
5 'V' CUT OPTIONAL - MANUFACTURING PROCESS OPTION.
6 PRODUCT DESCRIPTION CODE :

XXXXX-X XXL F

LEAD FREE (4b)(9)
TOTAL POSITIONS
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.

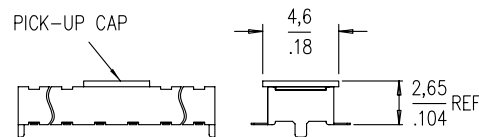
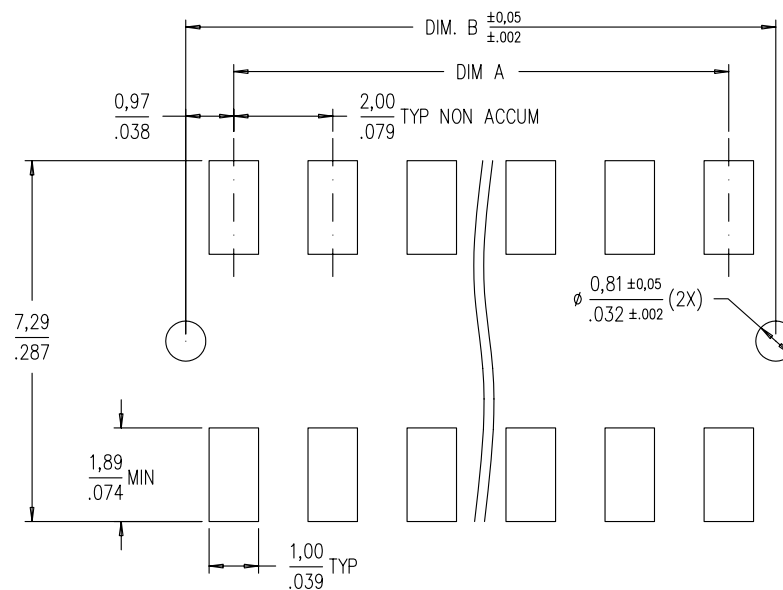


FIG. 1
NOTE 7 (b) & (d)



RECOMMENDED PAD LAYOUT

PLATING OPTIONS OVER CONTACT AREA

$$0 = 0,2u/8u'' \text{ Au}$$
$$1 = 0,76u/30u'' \text{ Au}$$
$$3 = 0,38u/15u'' \text{ Au}$$

CONFIDENTIAL



www.fciconnect.com

title
LOW PROFILE VCC SMT 2.3 TOP ENTRY
ASSY WITH 0.76/.030 LOCATING FEATURES

product family	LPVCC
size	dwa no

A	92090
---	-------

sheet
2 of 2

[illegible]

	cage code	22526
--	-----------	-------

STATUS: **Released**

Printed: Feb 01, 2007