

										101		CLU U	NELU
			Dr	BS LOV	N		2000-	0   - 0	6				
n no	dr	date	Eng	BS LOW	N		2000-	0   - 0	6	ANG	ULAR	LIN	NEAR
0314	BSL	1994-12-20	Chr	KH LEE			2010-			0°	±2°		
0115	BSL	998-05- 4			_		2010-			-		1 1 1	i
4400	BSL	999- 2-0	Appr	JUETI			2010-	06-2	0	Pr	oauc	t fo	
-0025	КВМ	2005-02-17	F		<u>م</u>		PROF	'II F	VC	:C .	SMT	2 3	T(
-0 36	NBR	2010-06-28			+	20.						2.0	
-	-	-		<u>الا</u>	+	ASSY	Y WITH	0.76	/.0	30	LOCA	TING	F E .
-	-	-			ca	talog	y no						
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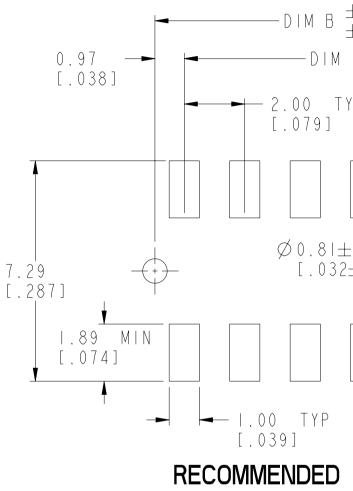
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	PLATING OPTIONS OVER CONTACT AREA							
	0 = 0.2µ/8µ″Au							
	$I = 0.76 \mu / 30 \mu$ " Au							
	3 = 0.38µ/l5µ" Au	Α						
M	$B \pm 0.05$							
	M A							
$\wedge$								
0 79:	TYP NON ACCUM							
		В						
).8	$1\pm0.05$ (2X)							
0	32±.001]							
ΤΥΡ								
DED PAD LAYOUT								
	-							
	CONFIDENTIAL							
се 12	- tolerance std projection ISO 406 ISO IIOI							
	UNLESS OTHERWISE SPECIFIED X.X/.XX ±0.3/.01 size Scale	-						
R L	INEAR X.XX/.XXX ±0.13/.005 A 3 10:1	D						
	x.xxx/.xxxx ±0.051/.0020 ECN SIO-0136   family LPVCC Spec ref -							
2.	.3 TOP ENTRY <sup>2</sup> 92090 <sup>Rev.</sup>							
ATII	NG FEATURES 👼 T - CUSTOMER sheet 2 of 3							



	3	4
		PLATING OPTIONS OVER CONTACT AREA
		0 = 0.2μ/8μ" Au
		Ι = 0.76μ/30μ" Αu
		$3 = 0.38 \mu / 15 \mu$ " Au <b>A</b>
		∃ ±0.05 ±.002 M A
	[.038]	TYP NON ACCUM
	7.29 [.287] 89 MIN	1±0.05 (2X) 32±.00 ]
	L . 0 3 M T N L . 0 7 4 ] L . 0 7 4 ] L . 0 0 TYP L . 0 3 9 ]	
2.65	REF	D PAD LAYOUT
ł		CONFIDENTIAL
	surface	- / tolerance std projection MM/INCH
		UNLESS OTHERWISE SPECIFIED
	Dr BS LOW 2000-01-06 ANGULAR   Eng BS LOW 2000-01-06 ANGULAR	X.X/.XX ±0.3/.01 size Scale D   INEAR X.XX/.XXX ±0.13/.005 A3 IO:I D
	Chr KH LEE 2010-06-28 0° ±2°   Appr JOEY NG 2010-06-28 Product	x.xxx/.xxxx ±0.051/.0020 ECN SIO-0136   family LPVCC Spec ref -
	FSP LOW PROFILE VCC SMT 2. ASSY WITH 0.76/.030 LOCATIN	.3 TOP ENTRY 2 92090
		DM: Rev:T STATUS: Released Printed: Nov 27, 2010

		I			2	
	PRODUCT NO	POSITIONS	DI	М. А	DIM. B	
	92090-X04	2 X 2	2.0	0/.079	3.92/.154	
	- X 0 6	2 X 3	4.0	0/.158	5.92/.233	
	- X 0 8	2 X 4	6.0	0/.236	7.92/.312	
Α	- X   O	2 X 5	8.0	0/.315	9.92/.391	
	- X I 2	2 X 6	10.0	0/.394	11.92/.469	
	- X   4	2 X 7	12.0	0/.472	13.92/.548	
	- X   6	2 X 8	I4.C	07.551	15.92/.627	
	- X   8	2 X 9	16.0	0/.630	17.92/.706	
	- X 2 0	2 X I0	18.0	0/.709	19.92/.784	
	- X 2 2	2 X II	20.0	0/.787	21.92/.863	
	- X 2 4	2 X I 2	22.0	0/.866	23.92/.942	
	- X 2 6	2 X I 3	24.0	0/.945	25.92/1.020	
	- X 2 8	2 X I 4	26.0	0/1.024	27.92/1.099	
В	- X 3 0	2 X I 5	28.0	0/1.102	29.92/1.178	

-PICK-UP CAP

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<u>FIG. |</u> SEE NOTE 7 (b) & (d)

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- I HOUSING MATERIAL : HIGH TEMP PLASTIC
- 2 TERMINAL MATERIAL : BeCu.
- 3 TERMINAL RETENTION 0.5Kg/I.I Lbs.
- T (4)SOLDERTAILS PLATING: a) SOLDERTAIL OF P/N: 92090 - XXX IS TIN/LEAD PLATED.
  - b) SOLDERTAIL OF P/N: 92090 XXXLF IS GOLD FLASH PLATED.

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- 'V'CUT OPTIONAL MANUFACTURING PROCESS OPTION. 5)
- PRODUCT DESCRIPTION CODE: 6



- PACKAGING :
  - (q) XXXXX XXX--- STD PACKAGING IN TUBE
  - (b) XXXXX-XXXTR --- TAPE AND REEL (CONDUCTIVE) PACKAGING WITH PICK-UP CAP (SEE FIG I).
  - (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 I).
  - (e) XXXXX-XXXCRN --- TAPE AND REEL (NON-CONDUCTIVE) PACKAGING WITHOUT PICK-UP CAP.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK 8 TEMPERATURE FOR IO SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- THIS PORODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER (9)COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- $\Delta$  io a  $\Delta$  symbol will be next to any dimension, view or note WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

				s u	r fac	e - /	tolera	nce std	projection	MM/IN	ГН
www.fciconnect.com				ISC	ISO I302 V ISO 406		ISO   0	$\bigcirc \square$			
				ТО	LERAN	CES UNLESS	OTHERWISE	SPECIFIED	$\mathbb{A} \square$	-	-
Dr	BS LOV	N	2000-01-06		ULAR		X.X/.XX	±0.3/.01	size	Scale	Ĵ
Eng	BS LOV	N	2000-01-06		ULAR	LINEAR	X.XX/.XXX	±0. 3/.005	A 3	10:1	
Chr	KH LE	-	2010-06-28	0°	±2°		X . X X X / . X X X X	±0.051/.0020	ECN	S   0 - 0	36
Appr	JOEY 1	٧G	2010-06-28	Pr	oduc	t family	/	LPVCC	Spec ref		-
ſ		° I ∩N	PROFILE V	c c	C M T	2 3 705	<b>FNTRY</b>	оц			Rev.
				C SMT 2.3 TOP ENTRY			<b>σ</b> 9209		0 _		
		+ ASS	Y WITH 0.76/.	030	LOCA	TING FEAT	URES	a q			T
		catalo	g no				-	CUS	TOMER	sheet 3 of	3
		3						status Re	lessed -		
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## **Mouser Electronics**

Authorized Distributor

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

FCI / Amphenol:

<u>92090-320TRLF</u> <u>92090-126LF</u> <u>92090-130LF</u> <u>92090-320LF</u> <u>92090-322LF</u> <u>92090-326LF</u> <u>92090-018TRLF</u> <u>92090-</u> 318TRLF <u>92090-024TRLF</u> <u>92090-106TRLF</u> <u>92090-028TRLF</u> <u>92090-006TRLF</u> <u>92090-012TRLF</u>