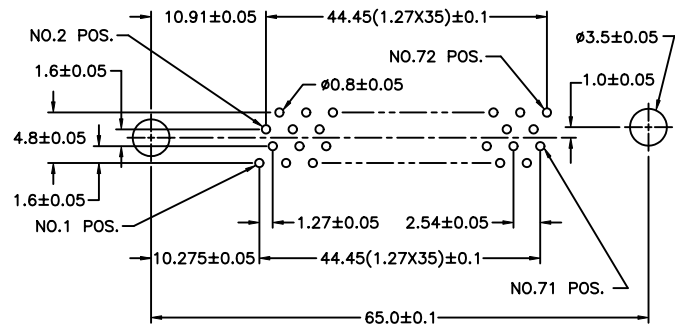


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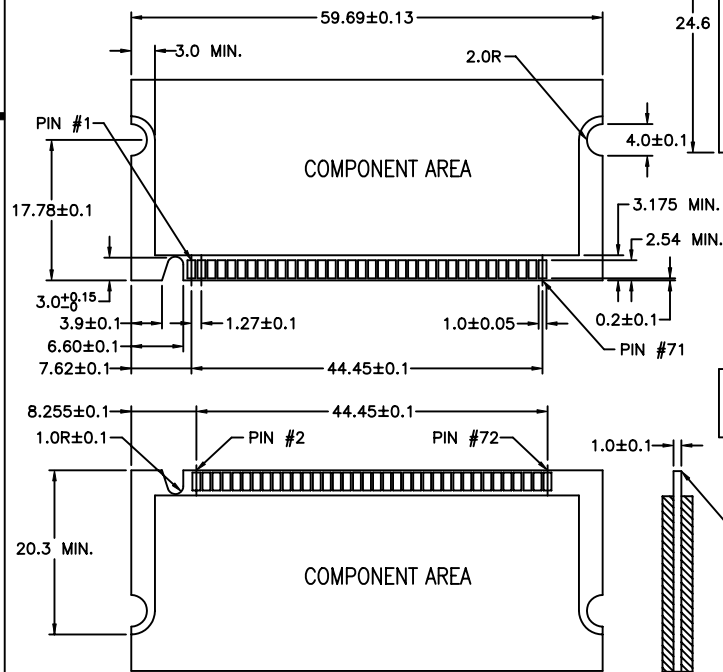
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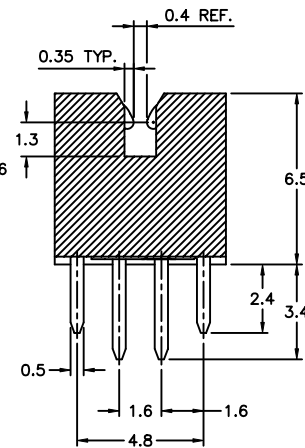
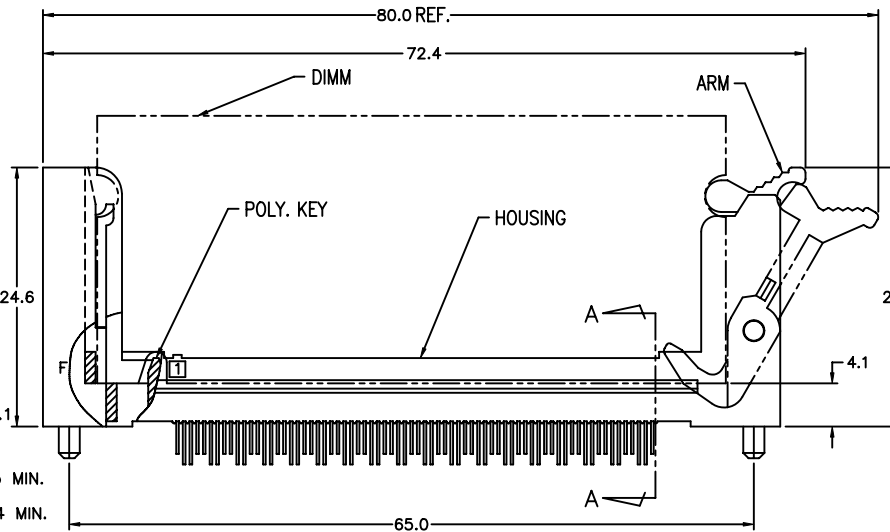
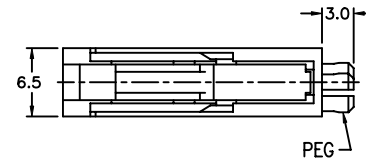
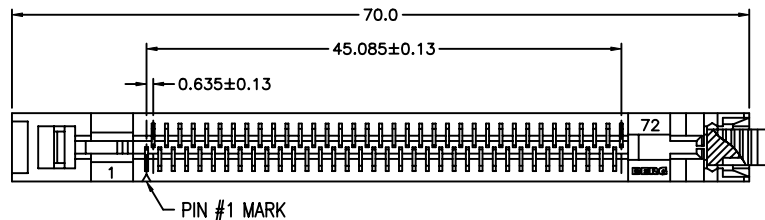
93764-4****



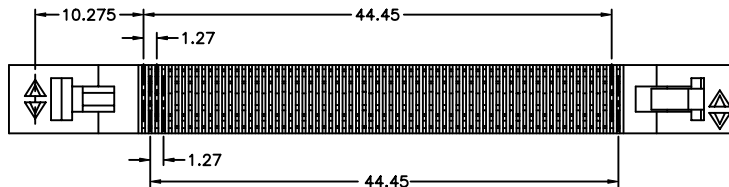
RECOMMENDED PCB LAYOUT



RECOMMENDED DIMM LAYOUT



SECT. A-A
SCALE 5:1



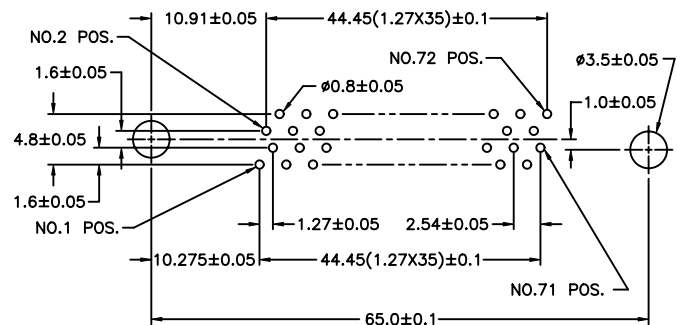
mat'l. code										tolerances unless otherwise specified		CUSTOMER COPY		CONFIDENTIAL			
ltr	ecn no	dr	date	linear						.X ± 0.20		projection		www.fciconnect.com			
U	T05-0053	R C	03/11/05							.XX ± 0.10				title			
M	T90167	M W	04/26/99							.XXX ±				SMALL OUTLINE DIMM SOCKET			
N	T00078	M W	03/20/00	angles						0° ±2°				VERTICAL TYPE ASS'Y			
P	T00056	M W	04/10/00	dr	CATHY LIN	02/13/95						MM		product family	S.O.DIMM	code	
R	T20015	M W	02/06/02	enr	V. CHUANG	02/13/95								size	dwg no		
S	T20102	M W	04/11/02	chr	WAYNE YU	02/13/95						scale		A4		93764	sheet
T	T03-0425	M W	09/24/03	appd	D K WANG	02/13/95						1.5:1				1 of 12	
sheet	revision	U	T	T	T	T	T	T	T	T	T	T	T	U			
index	sheet	1	2	3	4	5	6	7	8	9	10	11	12				

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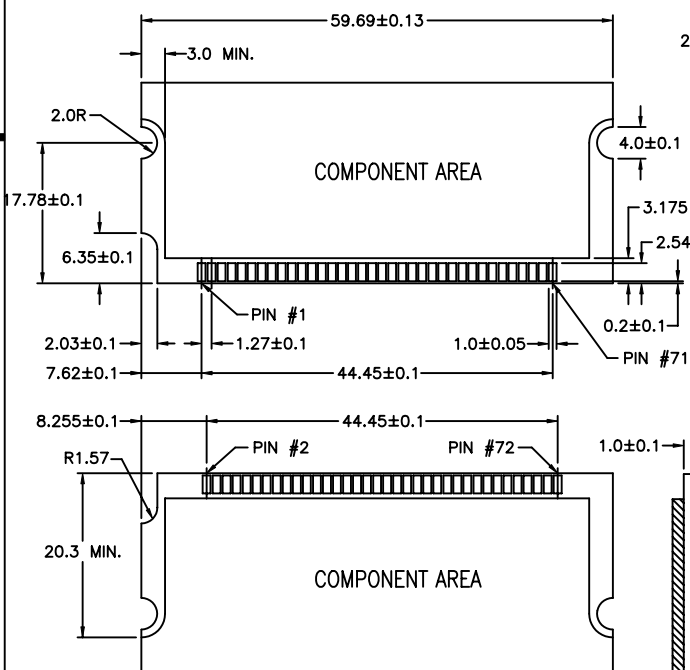
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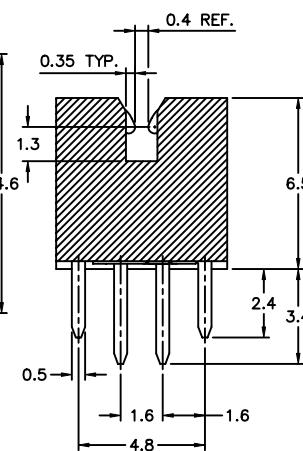
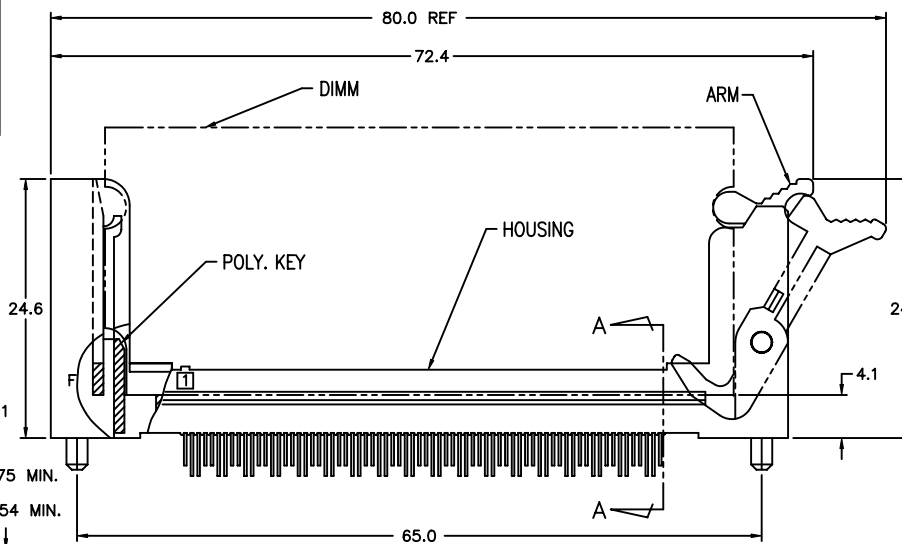
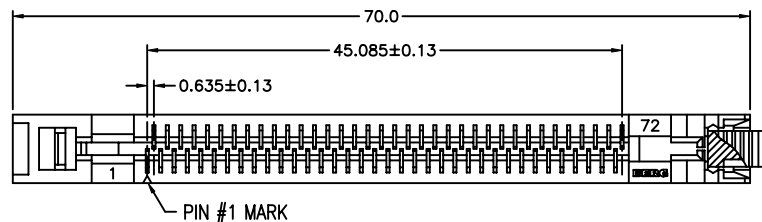
93764-5****



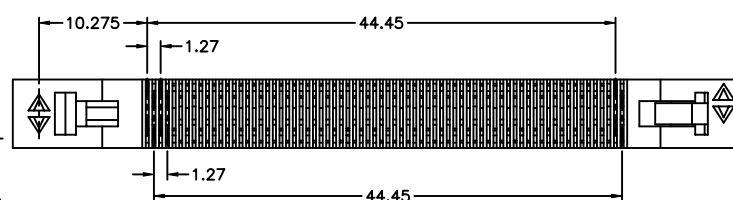
RECOMMENDED PCB LAYOUT



RECOMMENDED DIMM LAYOUT



SECT. A-A
SCALE 5:1



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mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		A FCI www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X ± 0.20	projection	title	SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y		
T					.XX ± 0.10	MM	product family	S.O.DIMM	code	
				angles	.XXX ±	scale	size	dwg no	sheet	2 of
					0° ±2°	1.5:1	A4	93764		
dr	CATHY LIN	02/13/95		enr	V. CHUANG	02/13/95				
chr	WAYNE YU	02/13/95		appd	D K WANG	02/13/95				
sheet index	revision sheet									

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STATUS Released

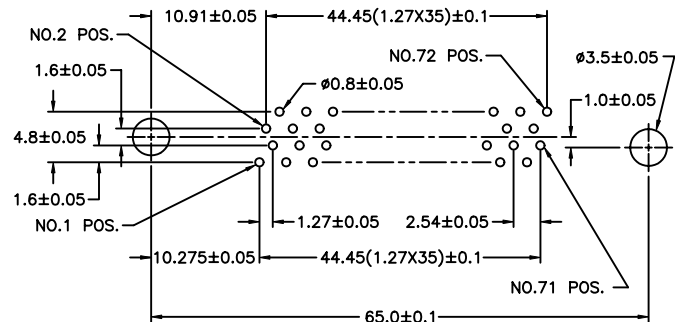
cage code 22526
Printed Jul 28, 2010

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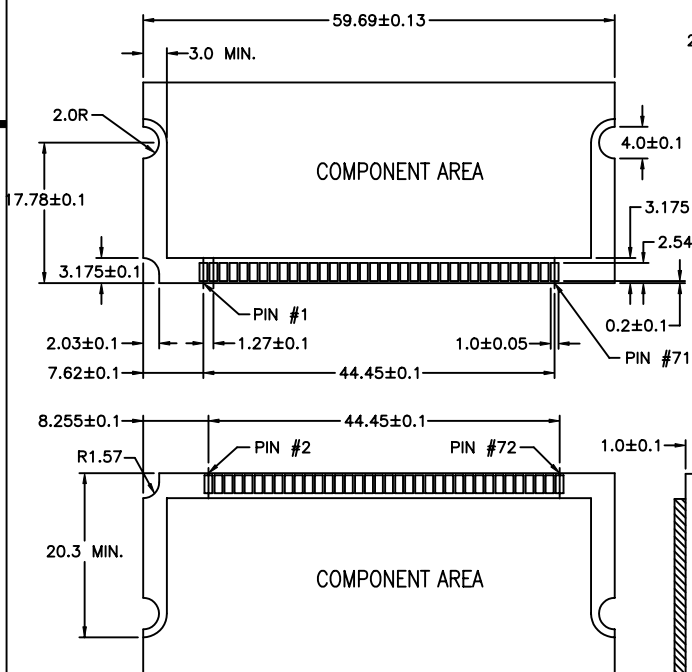
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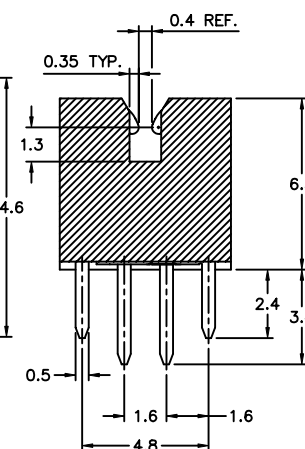
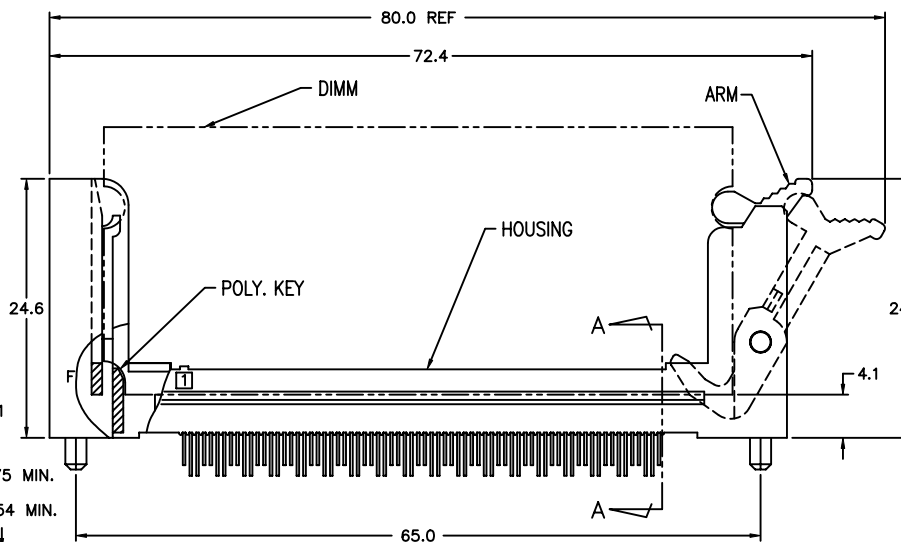
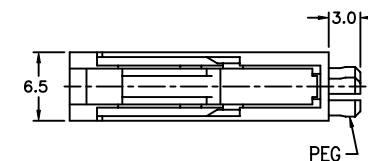
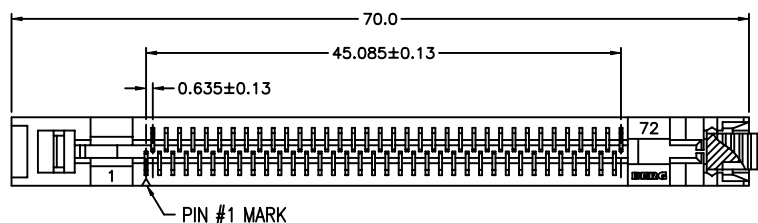
93764-3****



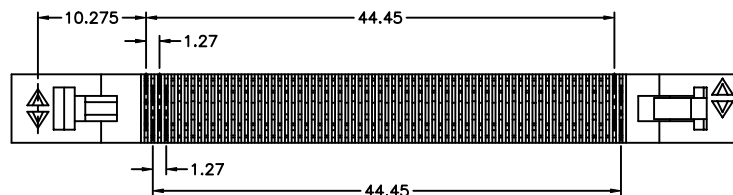
RECOMMENDED PCB LAYOUT



RECOMMENDED DIMM LAYOUT



SECT. A-A
SCALE 5:1



0.10 MAX. CHAMFER
RECOMMENDED
AT BOTH SIDES

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		CONFIDENTIAL	
ltr	ecn no	dr	date	linear	.X ± 0.20	projection	title	www.fciconnect.com	
T					.XX ± 0.10	MM	SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y		
				angles	.XXX ±	scale	product family	S.O.DIMM	code
					0° ±2°	1.5:1	size	dwg no	sheet
				dr	CATHY LIN	02/13/95			3 of
				enr	V. CHUANG	02/13/95			
				chr	WAYNE YU	02/13/95			
				appd	D K WANG	02/13/95			
sheet	revision								
index	sheet								

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STATUS: Released

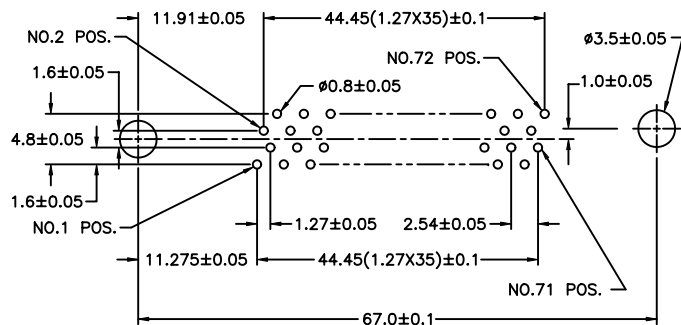
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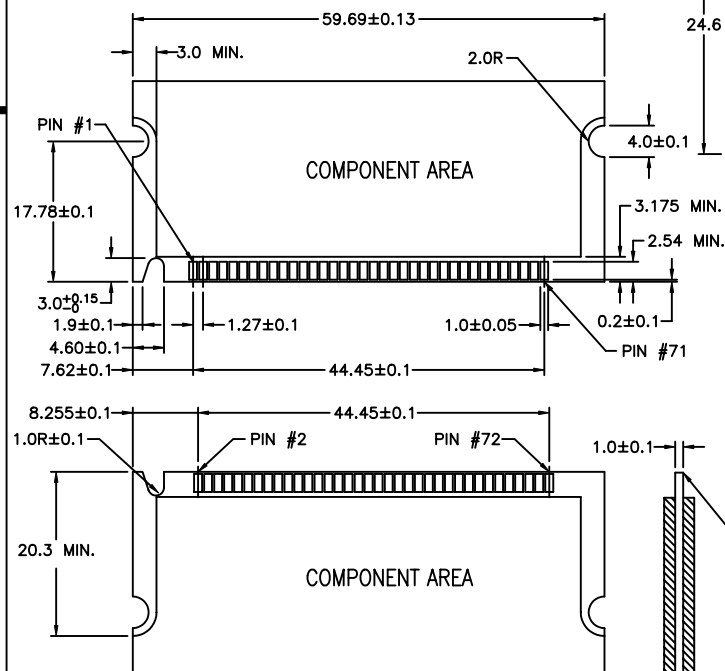
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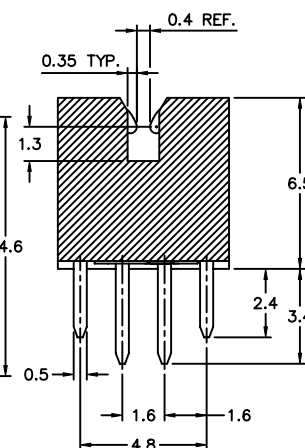
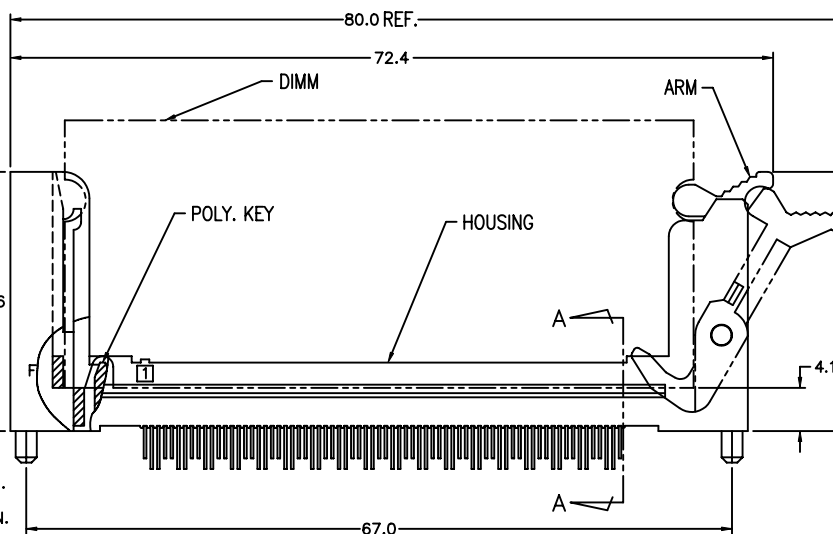
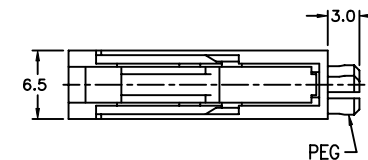
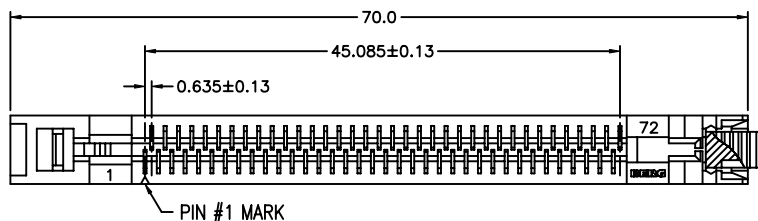
93764-7****



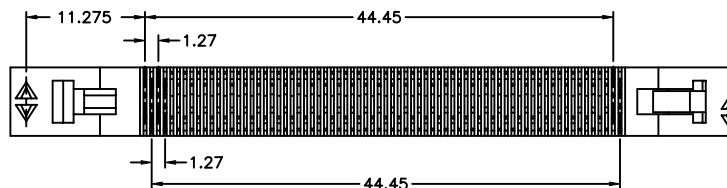
RECOMMENDED PCB LAYOUT



RECOMMENDED DIMM LAYOUT



SECT. A-A
SCALE 5:1



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mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		A FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ± 0.20	projection	title	SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y	
T					.XX ± 0.10	MM	product family	S.O.DIMM	code
				angles	.XXX ±	scale	size	dwg no	sheet
					0° ±2°	1.5:1	A4	93764	4 of
dr	CATHY LIN	02/13/95		enr	V. CHUANG	02/13/95			
chr	WAYNE YU	02/13/95		appd	D K WANG	02/13/95			
sheet index	revision sheet								

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STATUS: Released

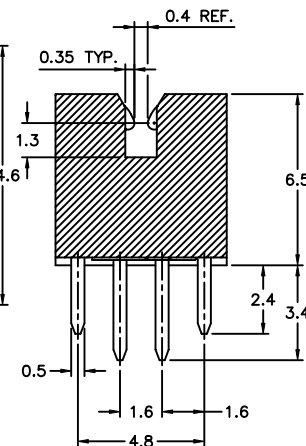
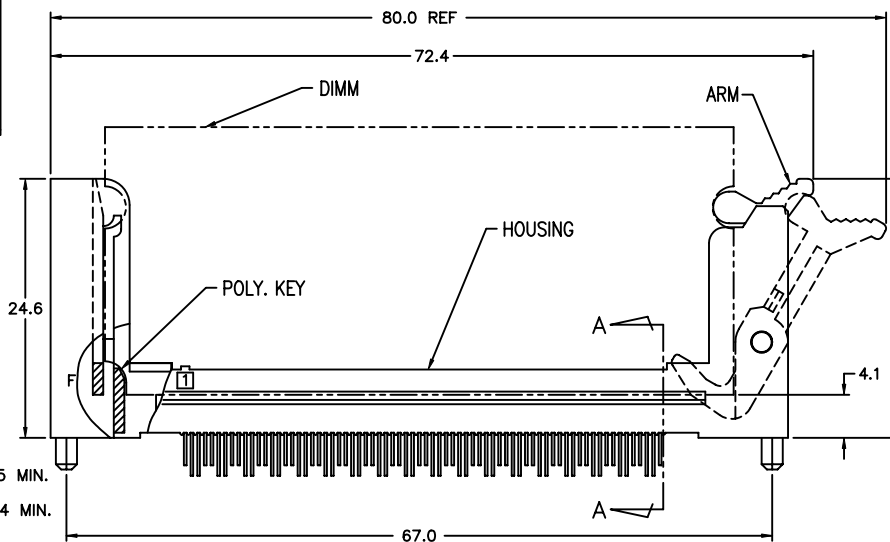
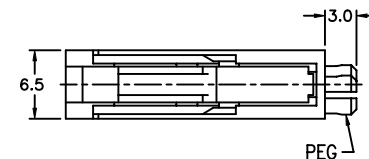
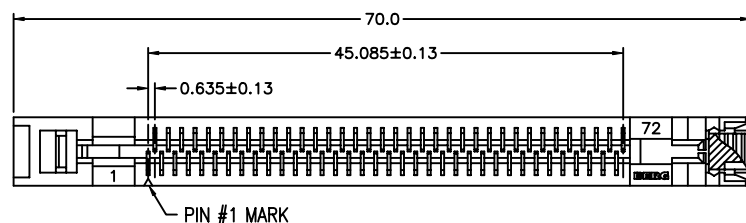
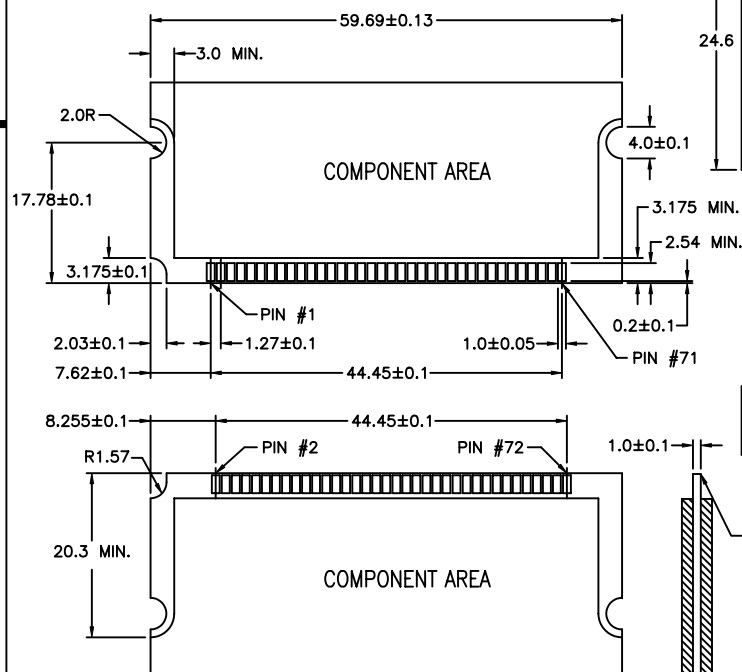
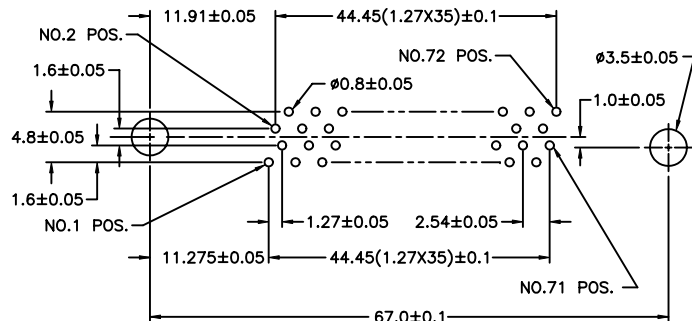
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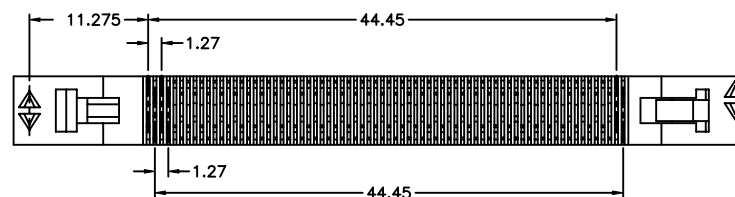
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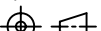
93764-8****



SECT. A-A
SCALE 5:1



0.10 MAX. CHAMFER
RECOMMENDED
AT BOTH SIDES

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X ± 0.20	projection 	 www.fciconnect.com title SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y				
T			.XX ± 0.10								
			.XXX ±								
			angles	0° ±2'							
		dr	CATHY LIN	02/13/95	← MM → scale 1.5:1	product family size A4	S.O.DIMM		code		
		enrg	V. CHUANG	02/13/95			dwg no		—		
		chr	WAYNE YU	02/13/95			93764		sheet		
		appd	D K WANG	02/13/95	5 of						
sheet	revision										
index	sheet										

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PDM: Rev:U

STATUS: Released

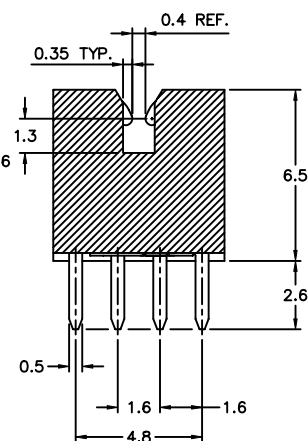
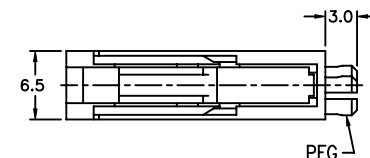
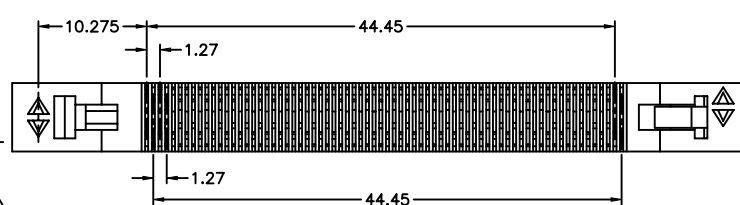
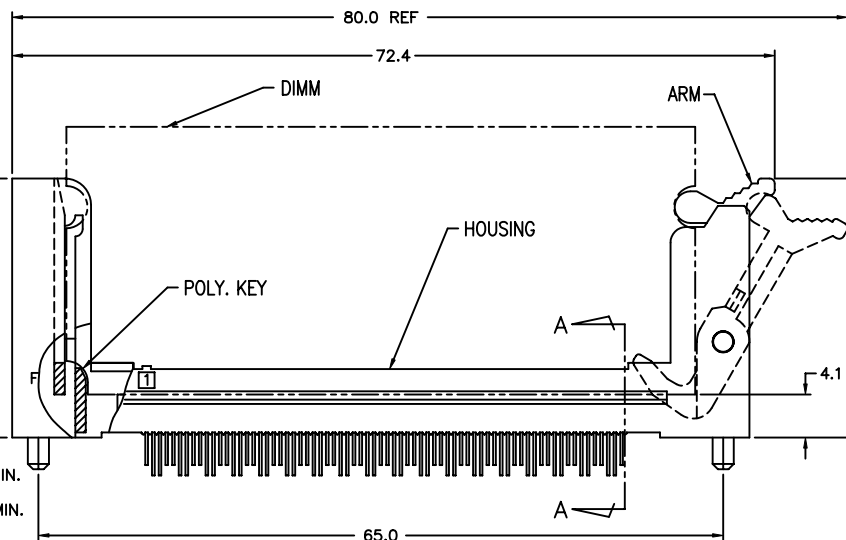
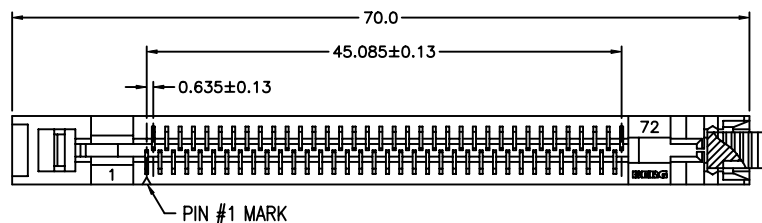
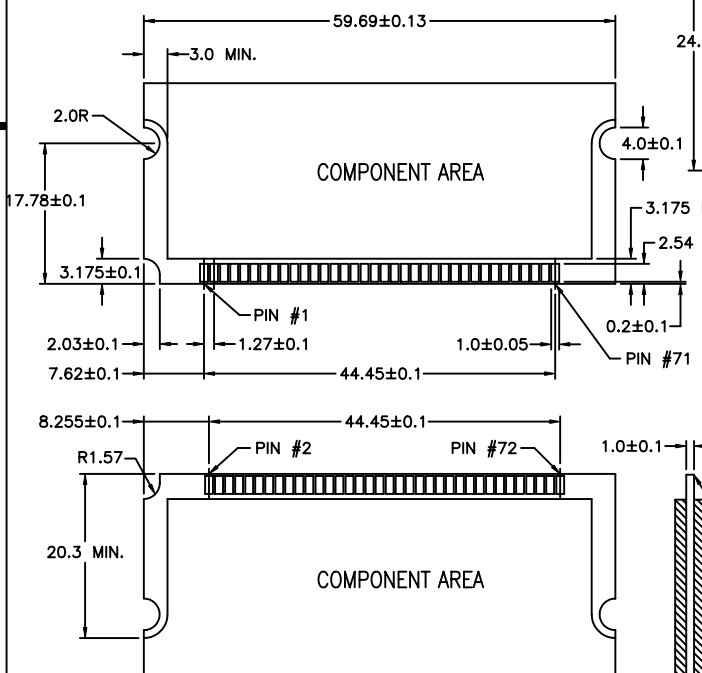
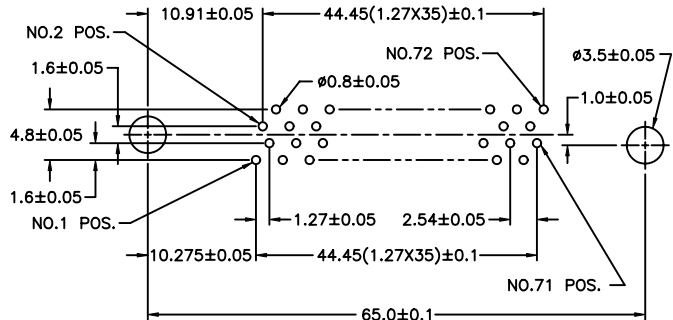
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93764-3****1



SECT. A-A
SCALE 5:1

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ltr	ecn no	dr	date	linear	.X ± 0.20	projection		title	
T					.XX ± 0.10			SMALL OUTLINE DIMM SOCKET	
				angles	.XXX ±			VERTICAL TYPE ASS'Y	
					0° ±2°				
		dr	CATHY LIN	02/13/95				product family	S.O.DIMM
		enr	V. CHUANG	02/13/95				size	dwg no
		chr	WAYNE YU	02/13/95				93764	
		appd	D K WANG	02/13/95				sheet	6 of
sheet	revision								
index	sheet								

ACAD

PDM: Rev:U

STATUS Released

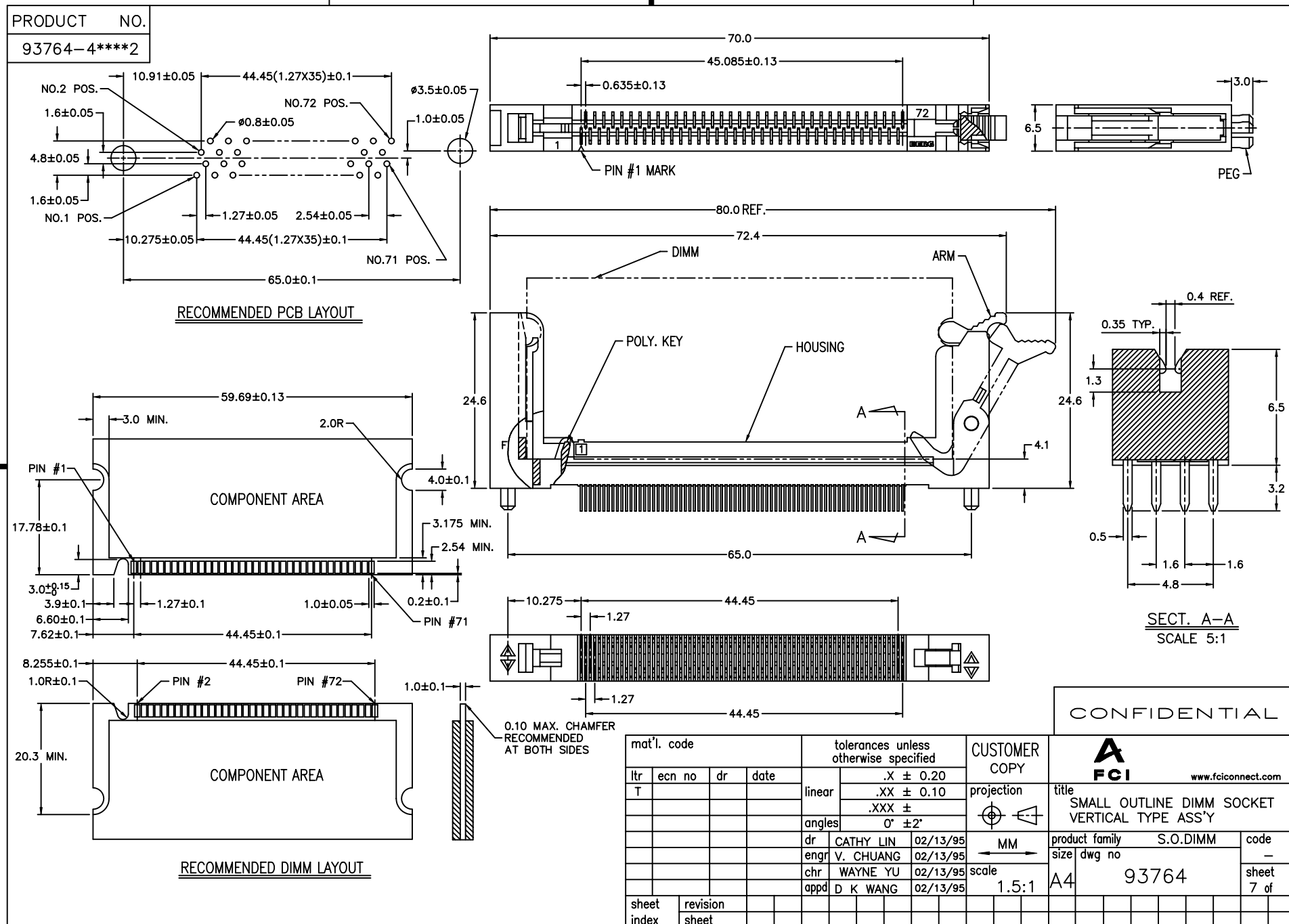
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AFCEA

A

B

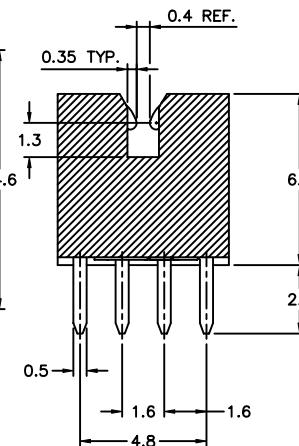
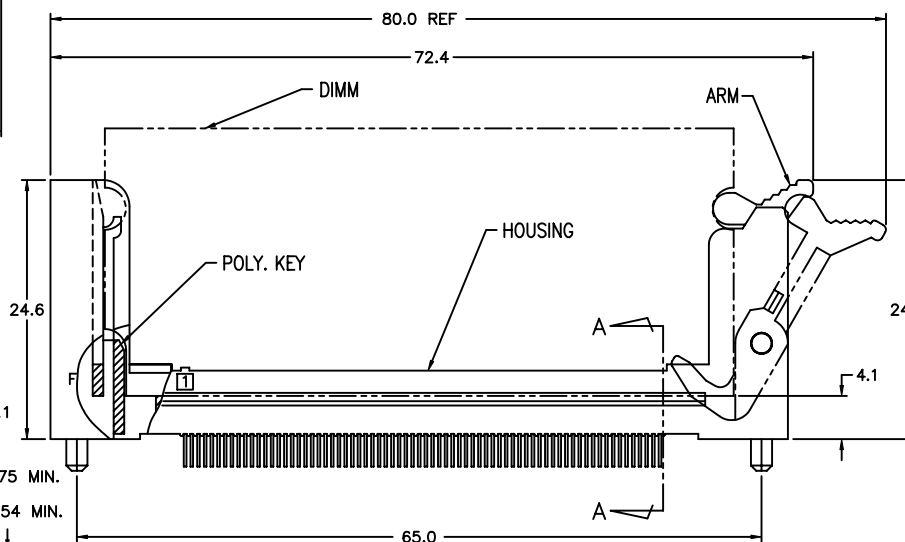
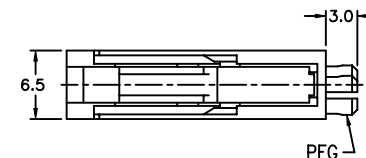
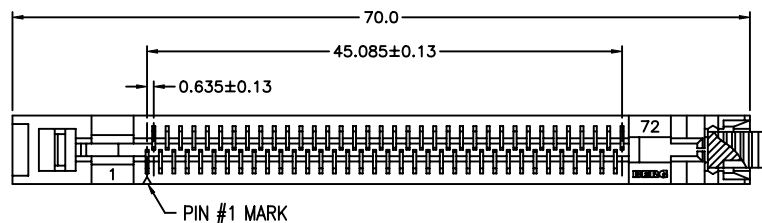
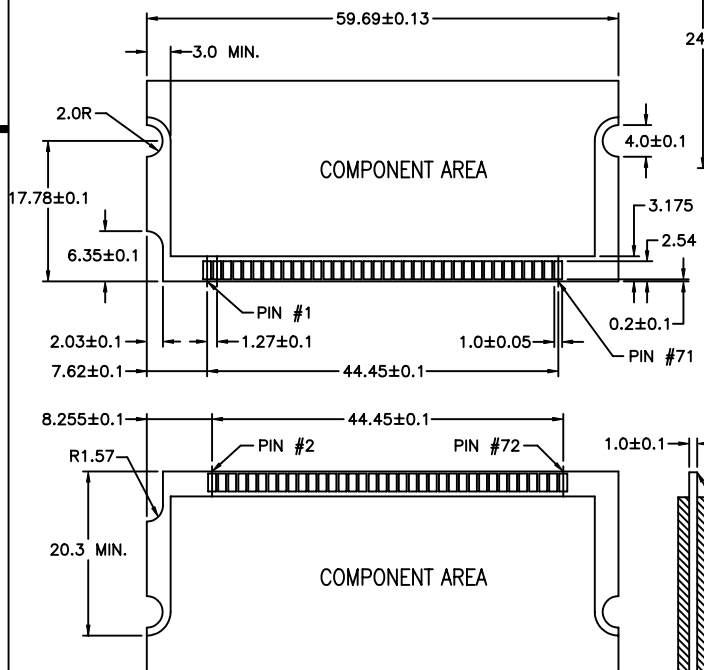
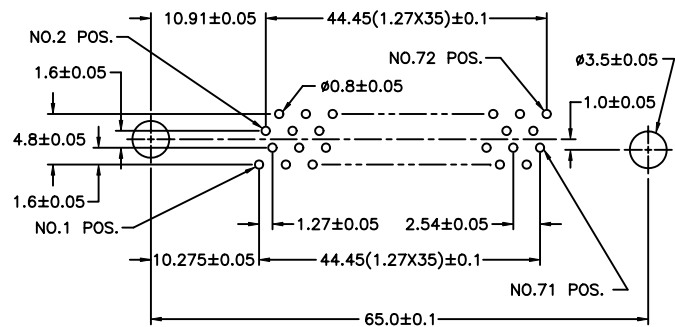


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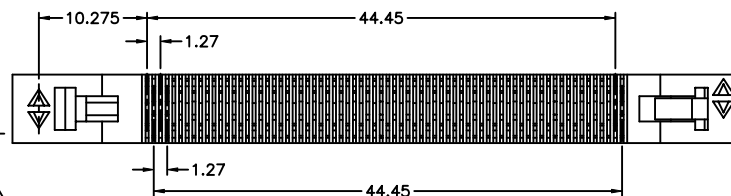
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93764-51***1



SECTION A-A
SCALE 5:1



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ltr	ecn no	dr	date	linear	.X ± 0.20	projection	title	product family	code
T					.XX ± 0.10	MM	SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y	S.O.DIMM	-
				angles	.XXX ±	scale	size	dwg no	sheet
					0° ±2°	1.5:1	A4	93764	8 of
dr	CATHY LIN	02/13/95		enr	V. CHUANG	02/13/95			
chr	WAYNE YU	02/13/95		appd	D K WANG	02/13/95			
sheet index	revision sheet								

ACAD

PDM: Rev:U

STATUS: Released

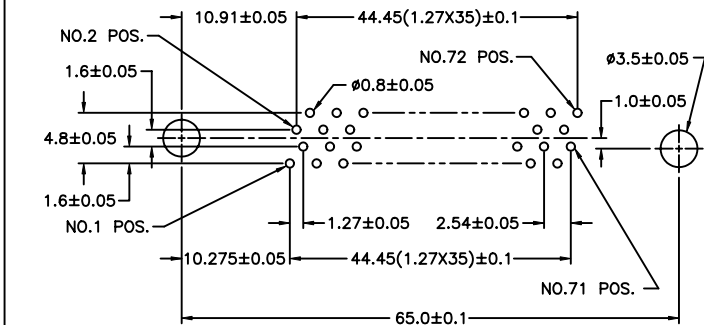
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Printed Jul 28, 2010

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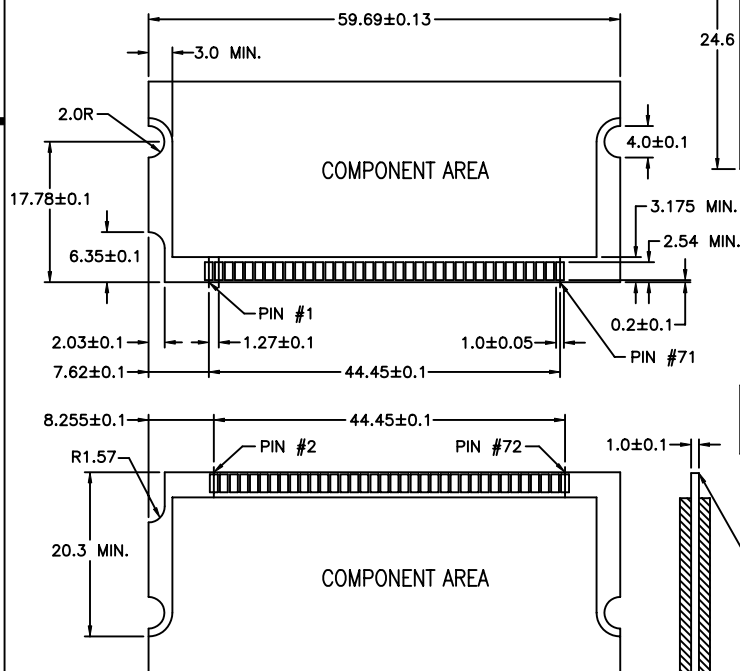
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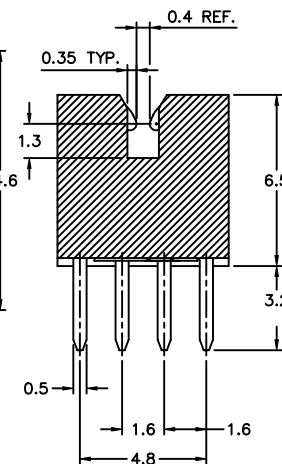
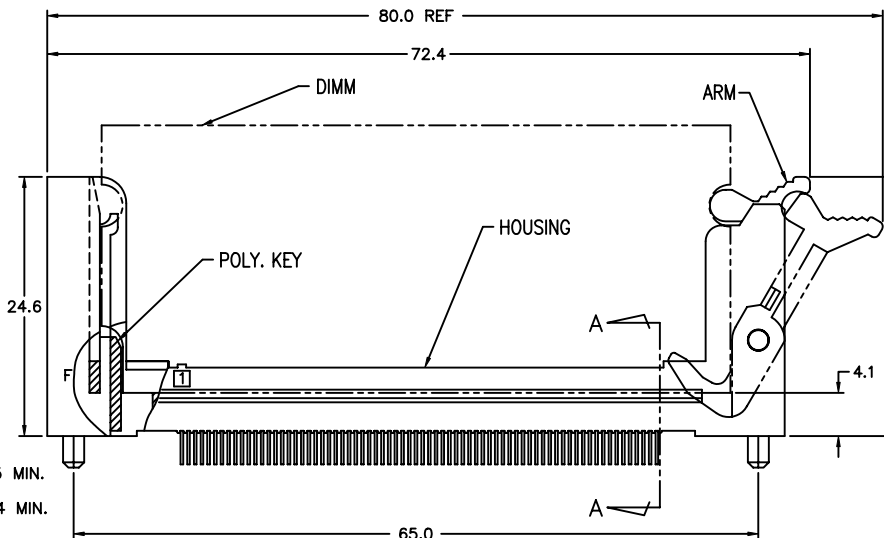
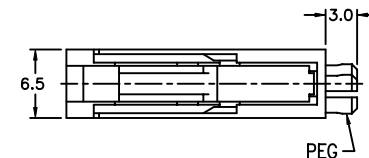
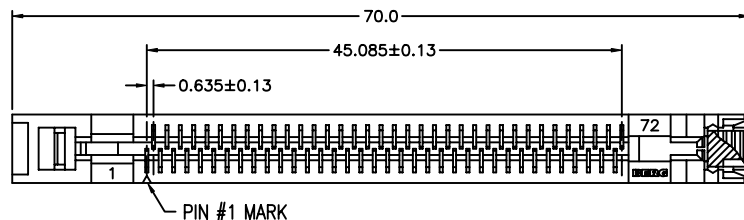
93764-51***2



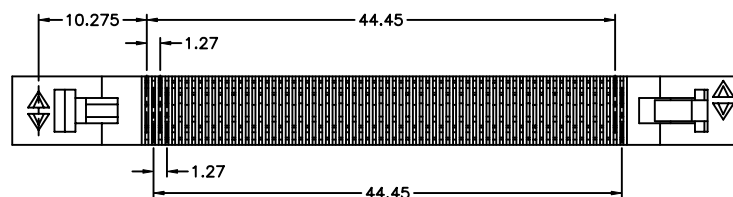
RECOMMENDED PCB LAYOUT



RECOMMENDED DIMM LAYOUT



SECT. A-A
SCALE 5:1



0.10 MAX. CHAMFER
RECOMMENDED
AT BOTH SIDES

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		CONFIDENTIAL	
ltr	ecn no	dr	date	linear	.X ± 0.20	projection	title	www.fciconnect.com	
T					.XX ± 0.10	MM	SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y		
				angles	.XXX ±				
					0° ±2°				
		dr	CATHY LIN	02/13/95			product family	S.O.DIMM	code
		enr	V. CHUANG	02/13/95			size	dwg no	
		chr	WAYNE YU	02/13/95					sheet
		appd	D K WANG	02/13/95					9 of
sheet	revision								
index	sheet								

ACAD

PDM: Rev:U

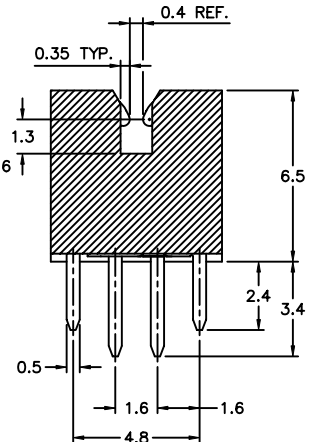
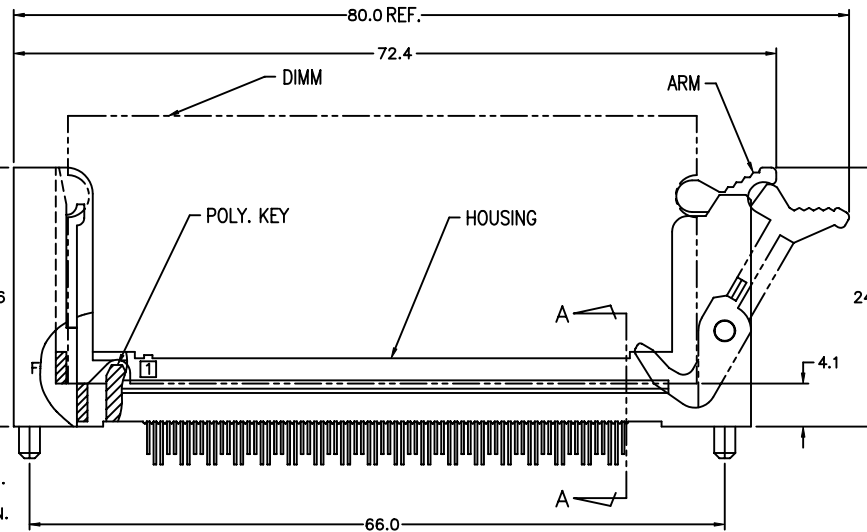
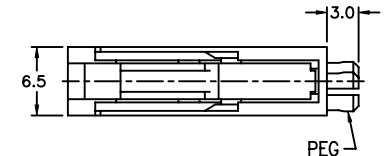
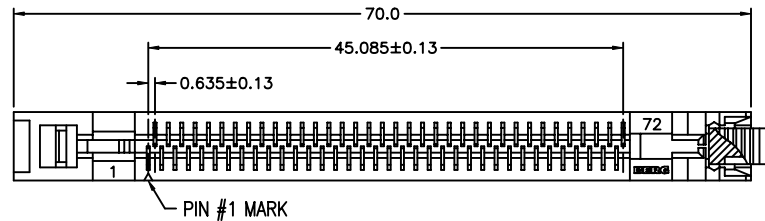
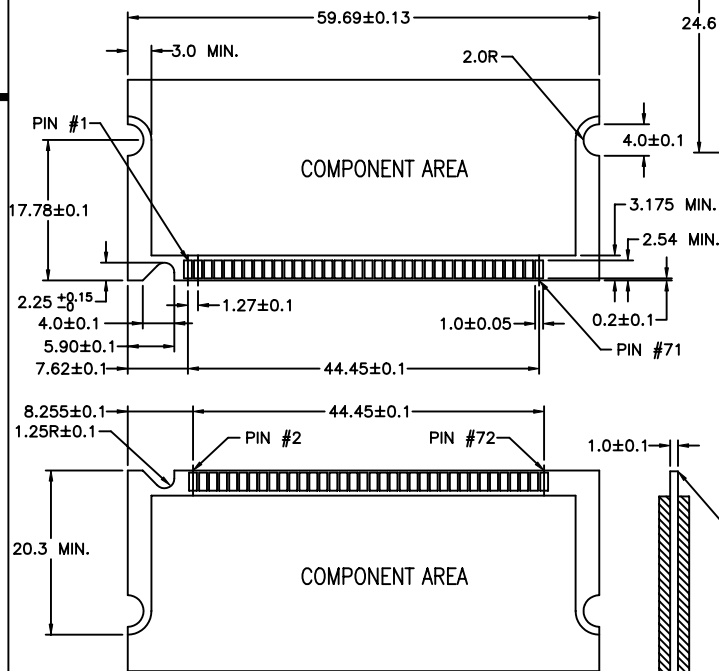
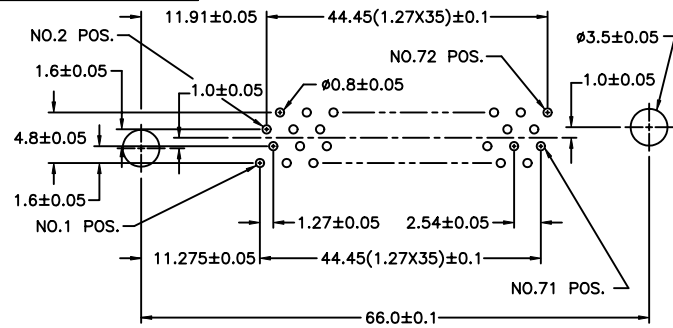
STATUS: Released

cage code
22526
Printed Jul 28, 2010

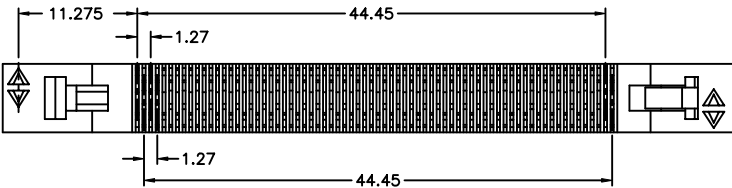
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PRODUCT	NO.
93764-1****	
93764-2****	



SECT. A-A
SCALE 5:1



0.10 MAX. CHAMFER
RECOMMENDED
AT BOTH SIDES

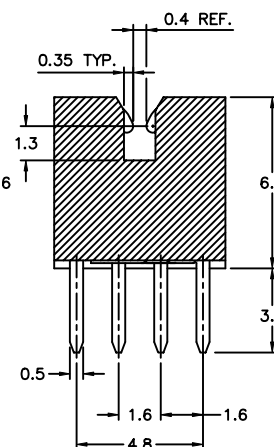
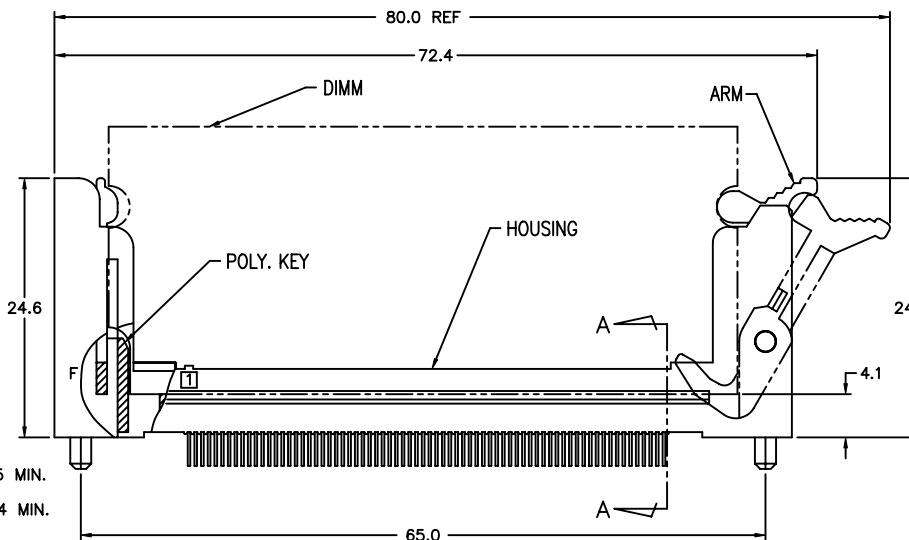
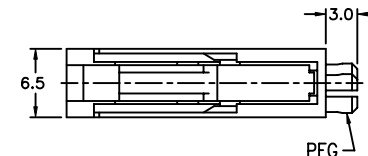
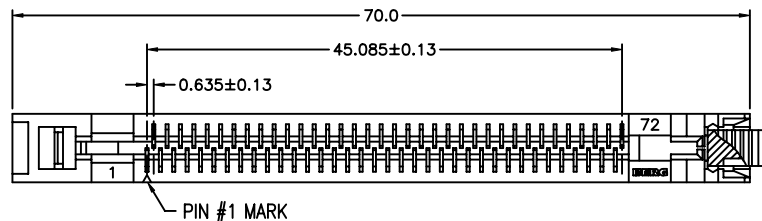
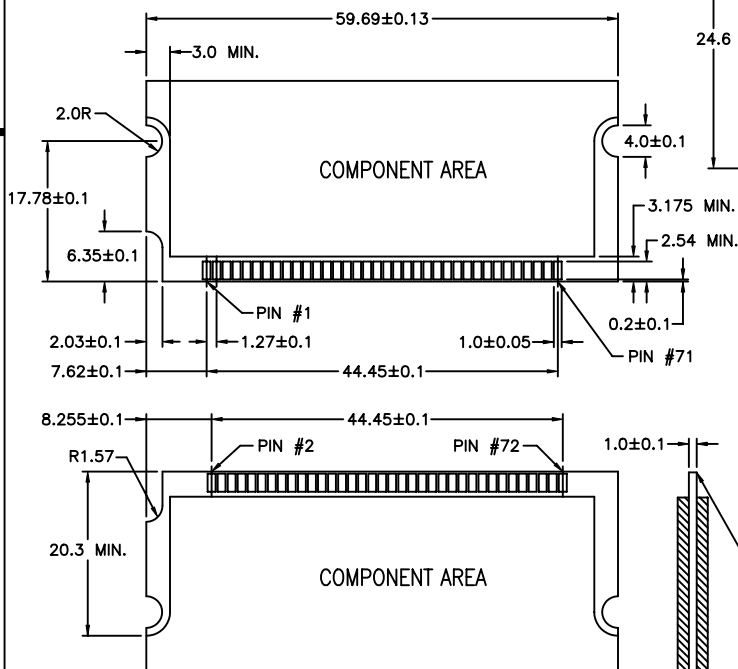
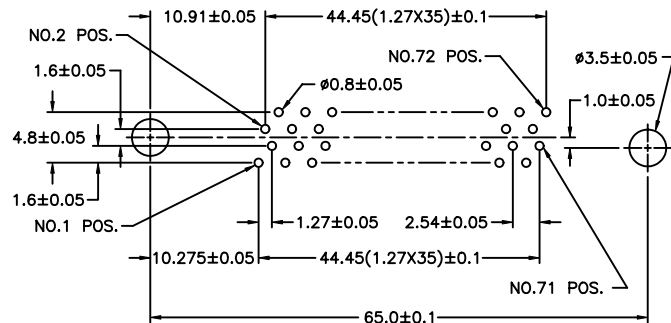
mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		CONFIDENTIAL		
ltr	ecn no	dr	date	linear	.X ± 0.20	projection		A FCI www.fciconnect.com		
T					.XX ± 0.10					
					.XXX ±			title SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y		
				angles	0° ±2°					
		dr	CATHY LIN	02/13/95		MM		product family S.O.DIMM		
		enr	V. CHUANG	02/13/95						
		chr	WAYNE YU	02/13/95		scale		size 93764		
		appd	D K WANG	02/13/95		1.5:1				
sheet	revision							cage code		
index	sheet									

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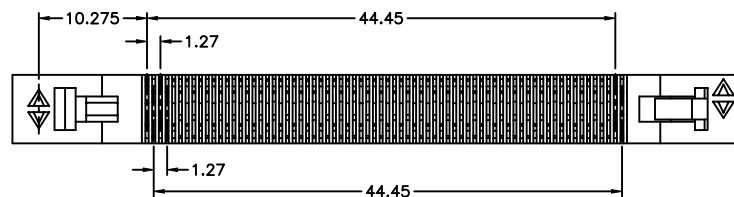
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PRODUCT NO.

93764-52***2



SECTION A-A
SCALE 5:1



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ltr	ecn no	dr	date	linear	.X ± 0.20	projection	title	A FCI www.fciconnect.com		
T					.XX ± 0.10	MM	SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y			
				angles	.XXX ±	scale	product family	S.O.DIMM		code
					0° ±2°	1.5:1	size	dwg no		sheet
				dr	CATHY LIN	02/13/95	93764		11 of	
				enr	V. CHUANG	02/13/95				
				chr	WAYNE YU	02/13/95				
				appd	D K WANG	02/13/95				
sheet index	revision sheet									

ACAD

PDM: Rev:U

STATUS: Released

cage code 22526
Printed Jul 28, 2010

FCI

PRODUCT NO.
93764-*****

NOTE:

- 1.MATERIAL: a.HOUSING--LCP, UL94V-0 RATED.
b.TERMINAL--PHOSPHOR BRONZE.
c.ARM--PPS OR LCP, UL94V-0 RATED.
- 2.FINISH: TERMINAL--50 μ "(MIN.) NICKEL UNDERPLATING OVERALL,
100 μ "(MIN.) TIN/LEAD OR PURE TIN PLATING ON SOLDER LEG.
AND 8 μ "(MIN.) GOLD PLATING AT CONTACT AREA.
- 3.PRODUCT SPECIFICATION: GS-12-065.
4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-22-008.
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR
10 SECONDS IN A WAVE SOLDER APPLICATION.

6.PROD. NO. DESCRIPTION:

93764-*****LF --- "LF" CODE ONLY EXIST WHEN 3RD PLATING CODE IS "9". EX:93764-81972LF.

	TERMINAL TAIL DIM
N/A	2.4/3.4
1	2.6
2	3.2

POSITION NO.

72: 72 POS.

PLATING:

	CONTACT AREA	SOLDER TAIL
	GOLD	TIN-LEAD 100% TIN
8	8 μ "	100 μ " ---
9	8 μ "	--- 100 μ "

PEG OPTION:

- 1: WITH PEG.
- 2: WITH PEG,BUMP ON LEFT SIDE.

STYLE:

- 1: GREEN HSG + GREEN ARM, FOR SPECIAL RAM.
- 2: NATURAL HSG + NATURAL ARM, FOR SPECIAL RAM.
- 3: NATURAL HSG + BLACK ARM, FOR 3.3V RAM.
- 4: NATURAL HSG + BLACK ARM, FOR SPECIAL 5.0V ROM.
- 5: BLACK HSG + BLACK ARM, FOR 5.0V RAM.
- 6: BLACK HSG + BLACK ARM, FOR 3.3V RAM.
- 7: NATURAL HSG + BROWN ARM, FOR SPECIAL 3.3V ROM.
- 8: BLACK HSG + BROWN ARM, FOR 3.3V RAM.

93764-81*72	FOR 3.3V RAM	BLACK	BROWN
93764-71*72	FOR 3.3V ROM	NATURAL IVORY	BROWN
93764-61*72	FOR 3.3V RAM	BLACK	BLACK
93764-52*722	FOR 5.0V RAM	BLACK	BLACK
93764-51*722	FOR 5.0V RAM	BLACK	BLACK
93764-51*721	FOR 5.0V RAM	BLACK	BLACK
93764-51*72	FOR 5.0V RAM	BLACK	BLACK
93764-41*722	FOR 5.0V ROM	NATURAL IVORY	BLACK
93764-41*72	FOR 5.0V ROM	NATURAL IVORY	BLACK
93764-31*721	FOR 3.3V RAM	NATURAL IVORY	BLACK
93764-31*72	FOR 3.3V RAM	NATURAL IVORY	BLACK
93764-21*72	FOR SPECIAL RAM	NATURAL IVORY	NATURAL IVORY
93764-11*72	FOR SPECIAL RAM	GREEN	GREEN
PROD. NO.	STYLE	HSG COLOR	ARM COLOR

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mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X $\pm$ 0.20	projection 	title SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y		
U					.XX $\pm$ 0.10				
					.XXX $\pm$				
				angles	0° $\pm$ 2°		product family S.O.DIMM		
				dr	CATHY LIN 02/13/95		code		
				enrg	V. CHUANG 02/13/95		size dwg no		
				chr	WAYNE YU 02/13/95		sheet		
				appd	D K WANG 02/13/95	scale 1:1	A4	93764	12 of
sheet index	revision sheet								