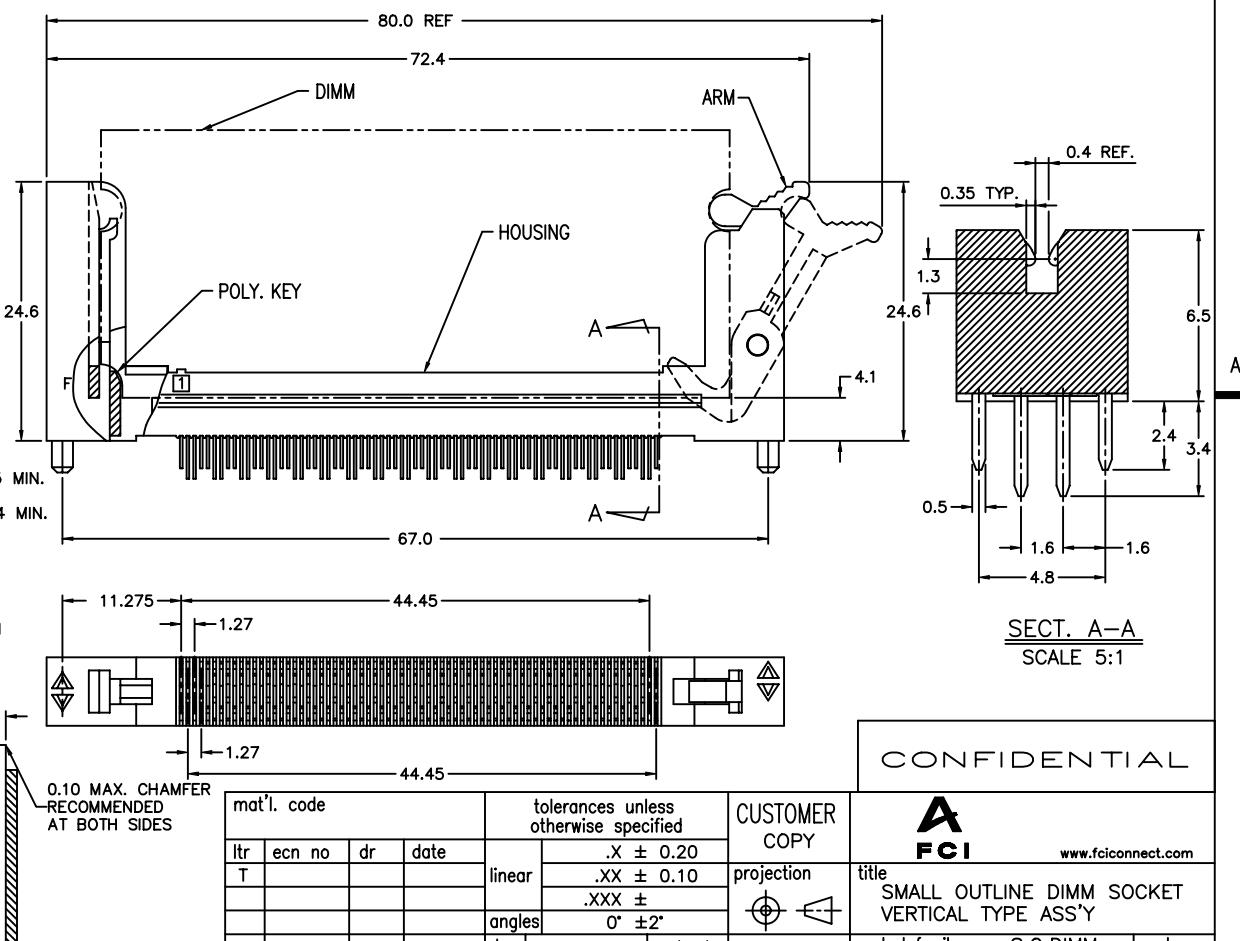
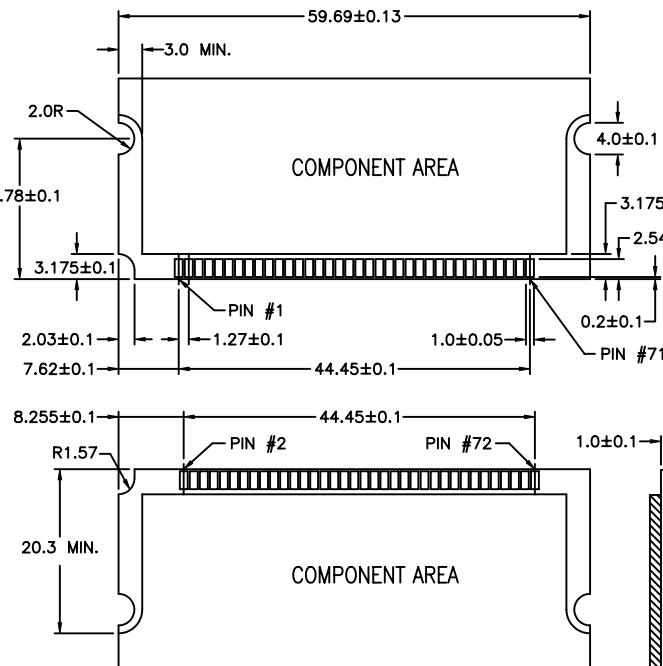
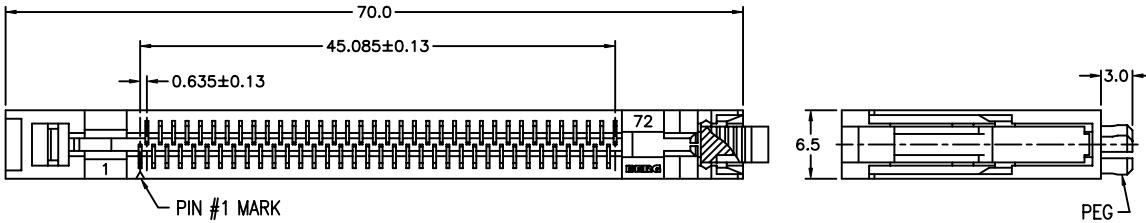
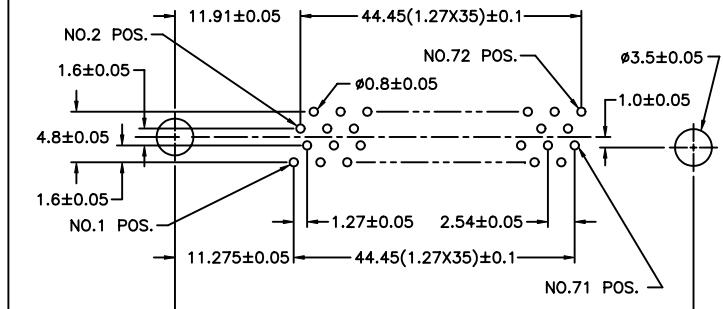
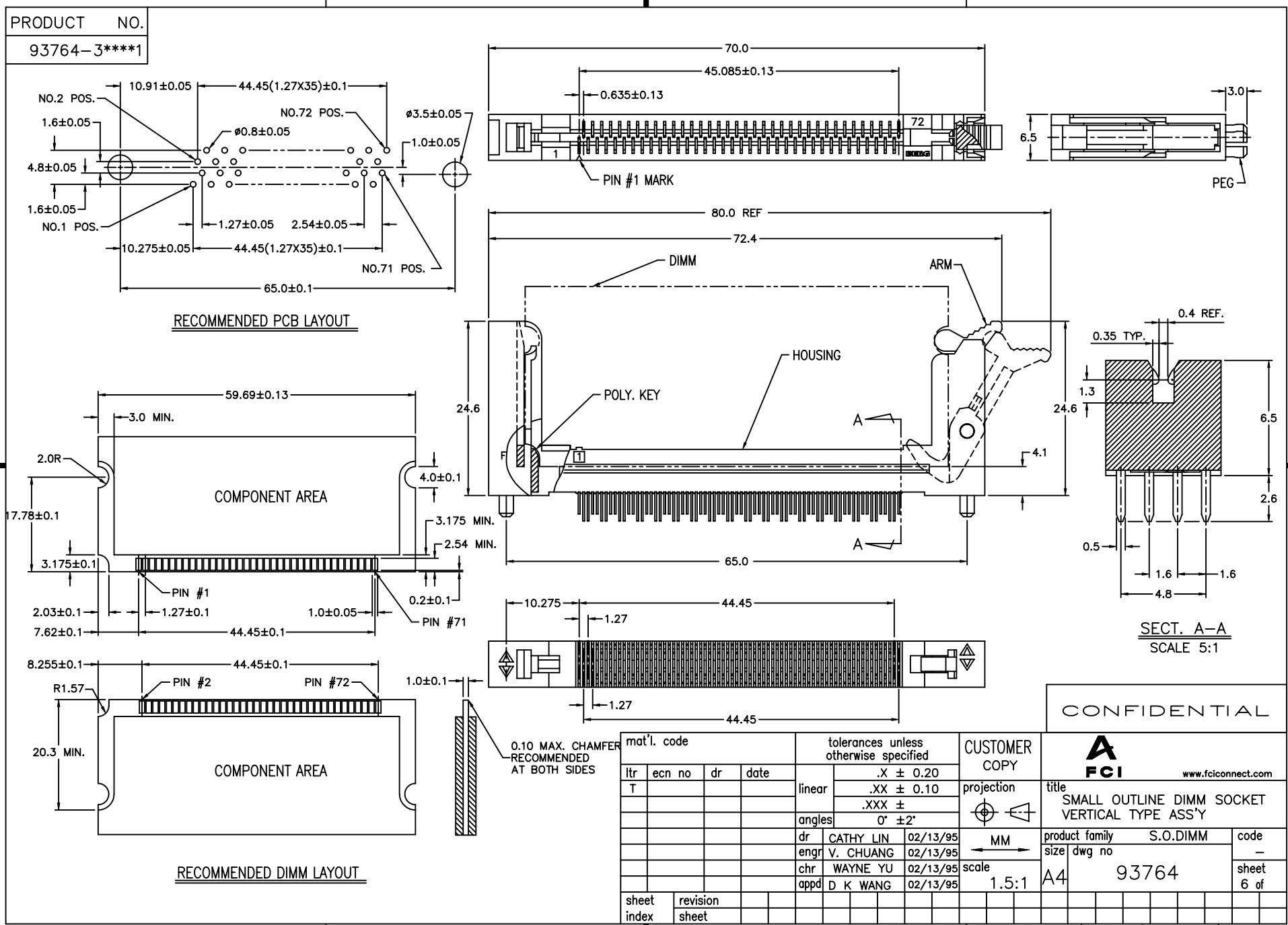
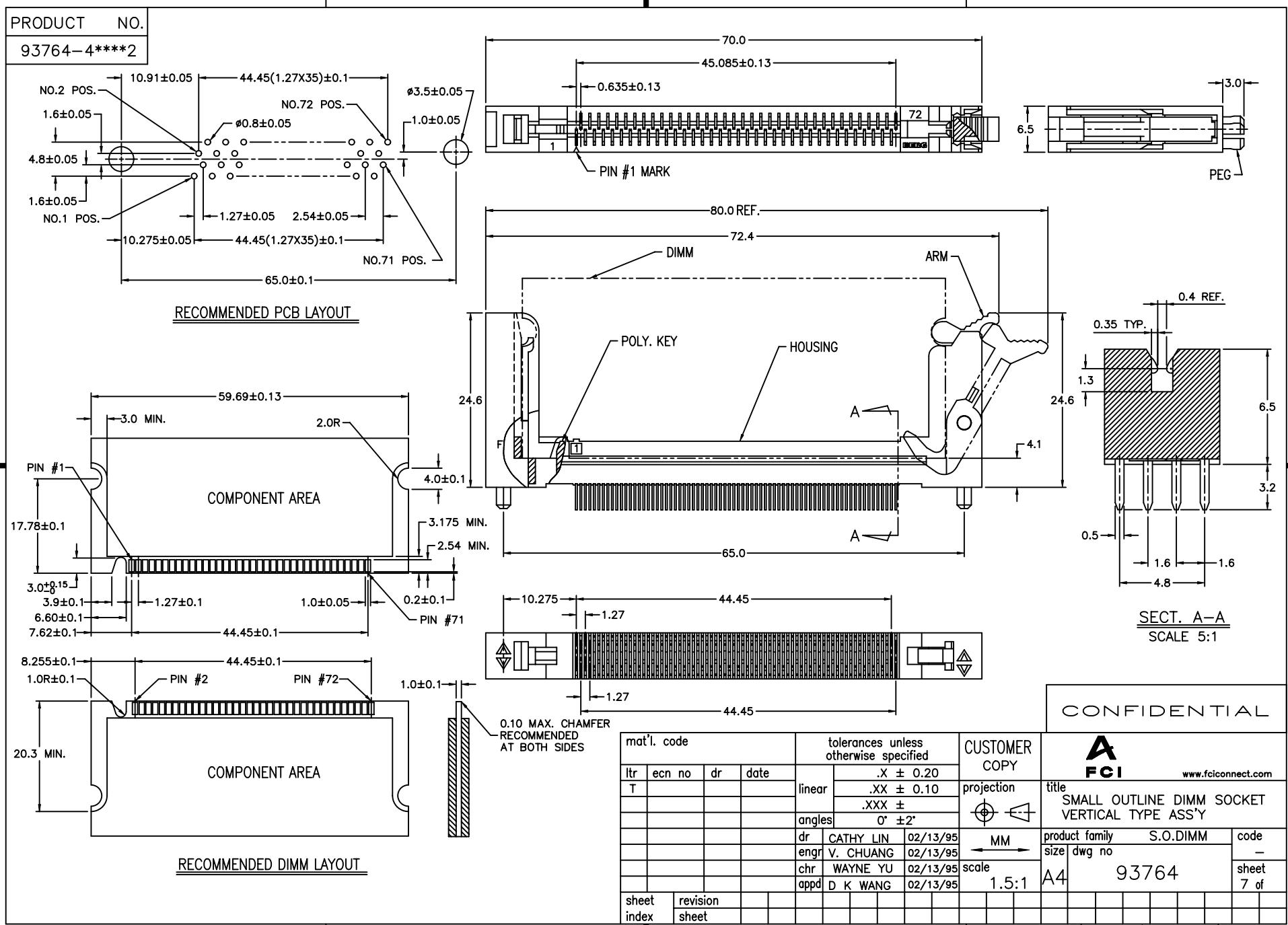
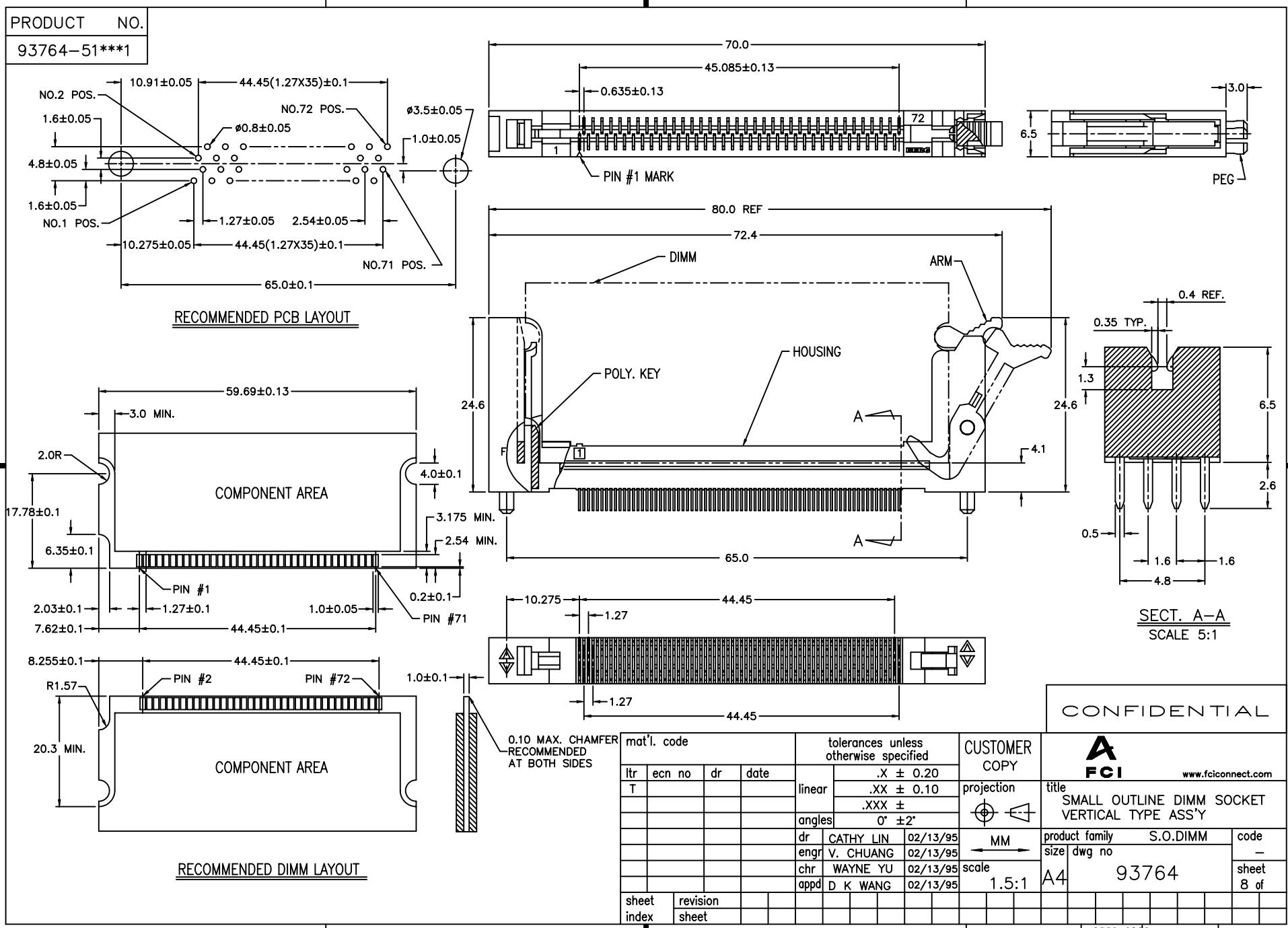


PRODUCT NO.
93764-8****









PRODUCT NO.
93764-51***2

This technical drawing illustrates a mechanical part with several key dimensions and positional requirements. Key dimensions include:

- Top horizontal distance: 10.91 ± 0.05 and $44.45(1.27 \times 35) \pm 0.1$.
- Left vertical distance: 1.6 ± 0.05 and 4.8 ± 0.05 .
- Bottom horizontal distance: 10.275 ± 0.05 and $44.45(1.27 \times 35) \pm 0.1$.
- Bottom vertical distance: 1.6 ± 0.05 .
- Central horizontal distance: 1.27 ± 0.05 and 2.54 ± 0.05 .
- Radius: $\phi 3.5 \pm 0.05$.
- Radius: $\phi 0.8 \pm 0.05$.
- Positioning: NO.2 POS., NO.72 POS., NO.1 POS., NO.71 POS.

RECOMMENDED PCB LAYOUT

Technical drawing of a component area with dimensions and pin locations. The drawing shows a rectangular component area with various dimensions and features. Key dimensions include:

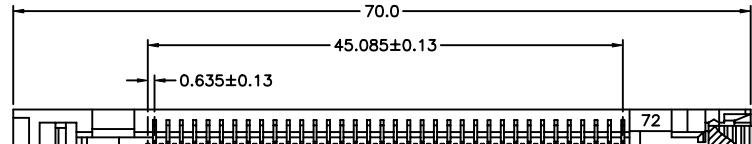
- Width: 59.69 ± 0.13
- Left vertical wall height: $2.0R$
- Left vertical wall height: $.78 \pm 0.1$
- Left vertical wall height: 6.35 ± 0.1
- Left vertical wall height: 2.03 ± 0.1
- Left vertical wall height: 7.62 ± 0.1
- Width of the component area: 44.45 ± 0.1
- Radius of the top-left corner: 3.0 MIN.
- Radius of the top-right corner: 4.0 ± 0.1
- Radius of the bottom-left corner: $R1.57$
- Radius of the bottom-right corner: 1.0 ± 0.1
- Height of the right vertical wall: 4.0 ± 0.1
- Height of the right vertical wall: 3.175
- Height of the right vertical wall: 2.54
- Height of the right vertical wall: 0.2 ± 0.1
- Width of the bottom horizontal feature: 44.45 ± 0.1
- Height of the bottom horizontal feature: 8.255 ± 0.1
- Width of the bottom horizontal feature: 1.0 ± 0.1
- Bottom-left corner height: 20.3 MIN.

Pin locations are indicated as follows:

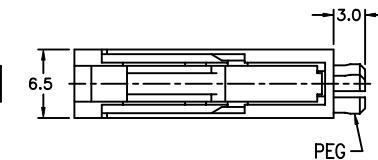
- PIN #1: Located on the left vertical wall at a height of 2.03 ± 0.1 from the bottom.
- PIN #71: Located on the right vertical wall at a height of 0.2 ± 0.1 from the bottom.
- PIN #2: Located on the bottom horizontal feature at a height of 8.255 ± 0.1 from the bottom.
- PIN #72: Located on the right vertical wall at a height of 1.0 ± 0.1 from the bottom.

Two "COMPONENT AREA" labels are present in the drawing.

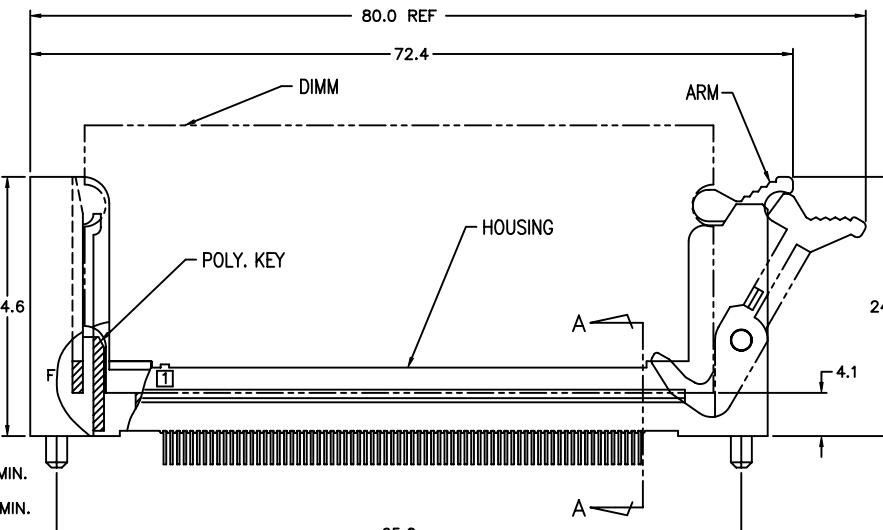
RECOMMENDED DIMM LAYOUT



PIN #1 MARK



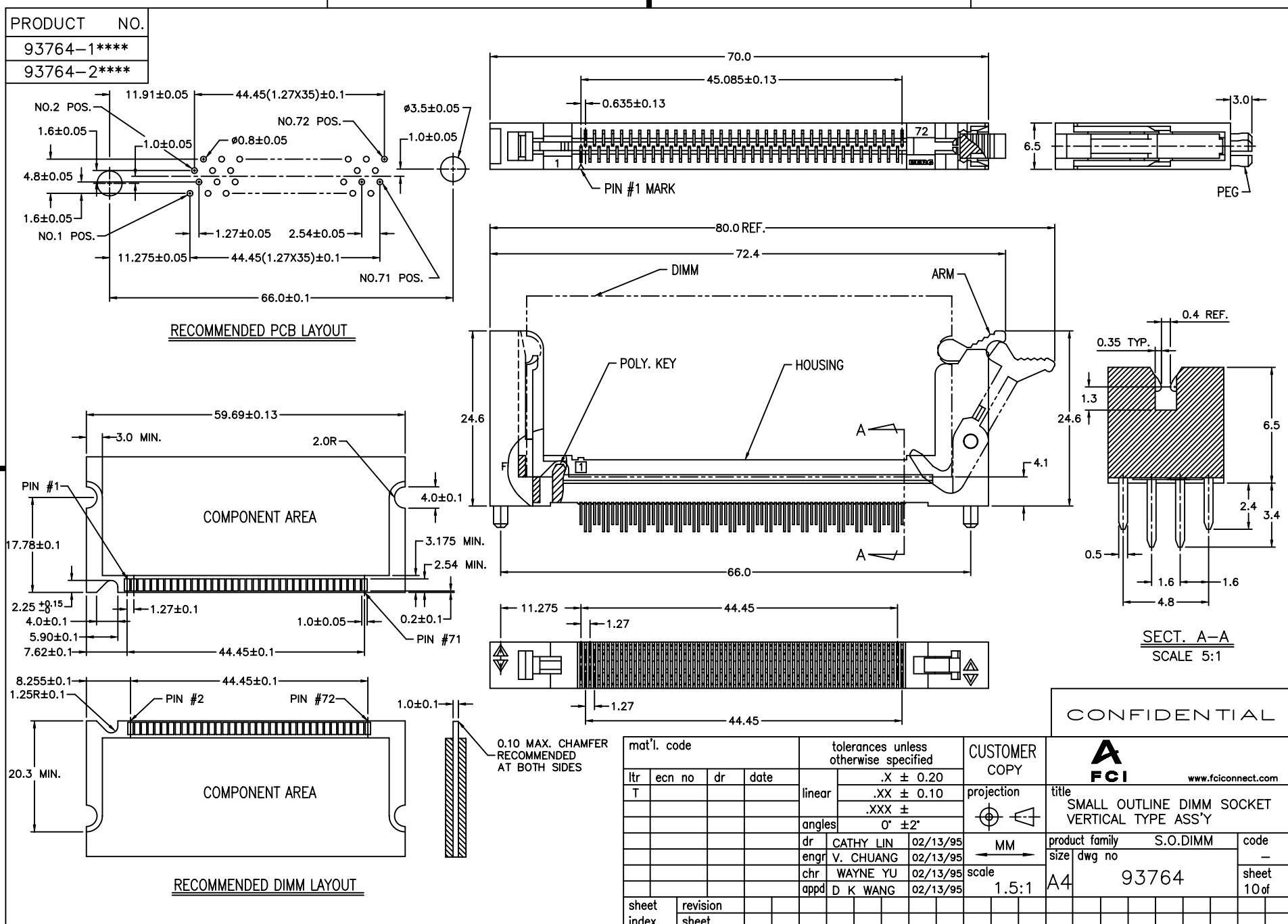
REC



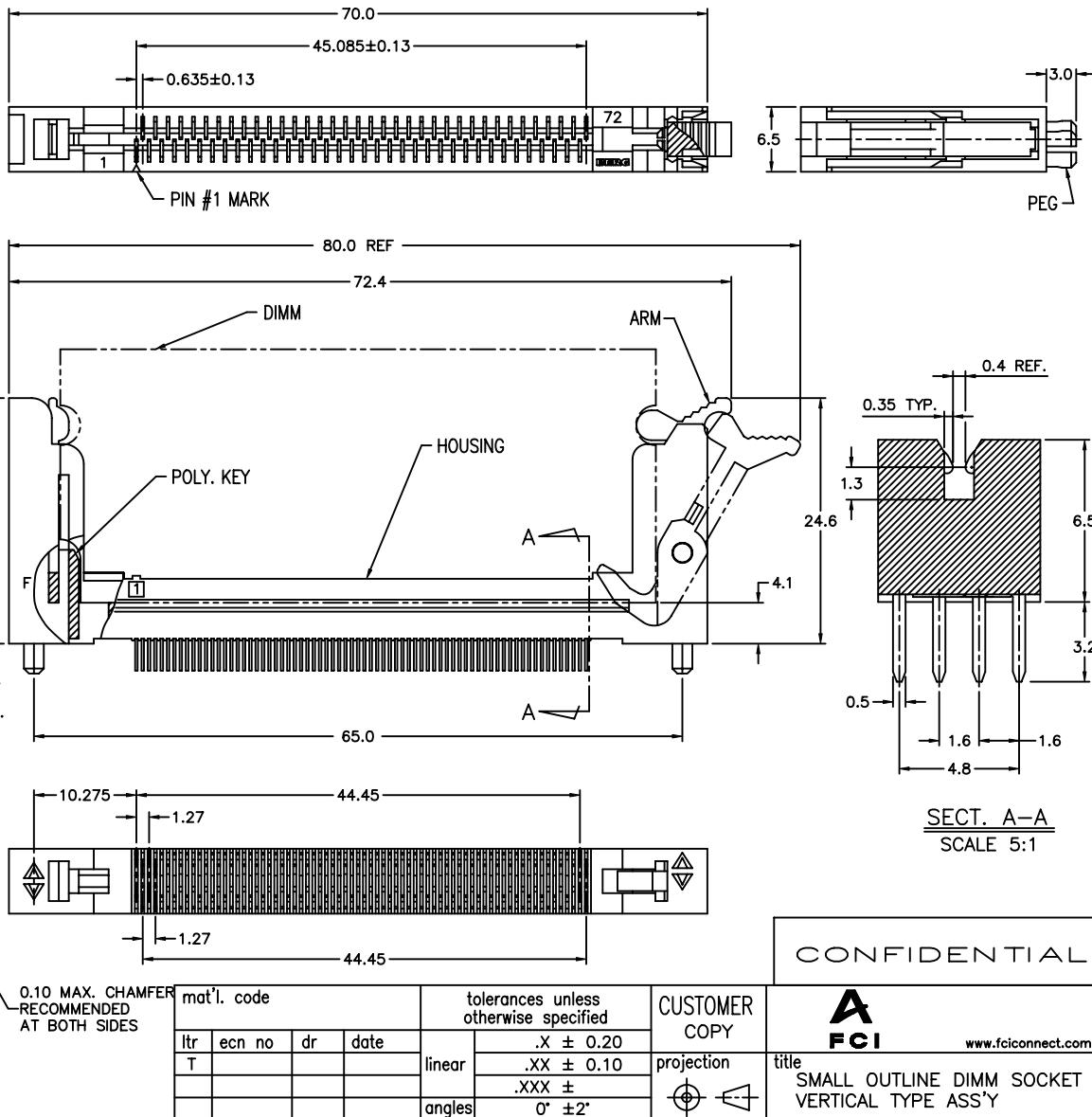
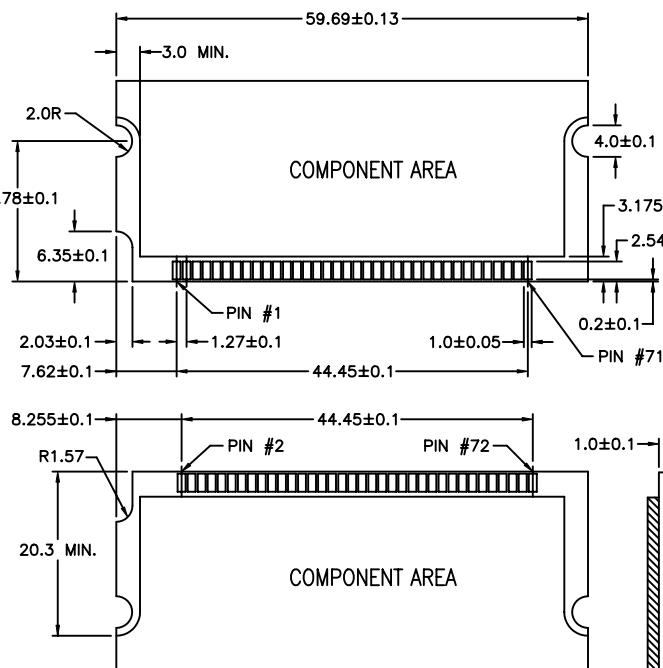
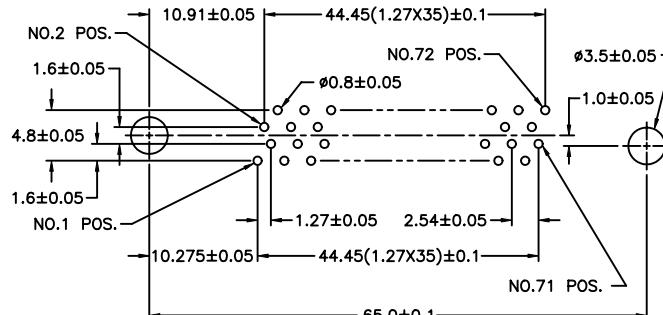
Technical drawing of a component showing dimensions: height 24.6, top width 0.35 TYP., side height 1.3, side width 0.4 REF., bottom width 4.8, and bottom height 1.6.

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mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	 FCI www.fciconnect.com	
ltr	ecn no	dr	date	.X ± 0.20					
T				linear .XX ± 0.10			projection	title SMALL OUTLINE DIMM SOCKET VERTICAL TYPE ASS'Y	
				angles .XXX ± 0° ± 2°					
		dr	CATHY LIN	02/13/95	MM	scale	product family	S.O.DIMM	code
		engr	V. CHUANG	02/13/95					size
		chr	WAYNE YU	02/13/95					sheet
		appd	D K WANG	02/13/95		1.5:1	A4	93764	9 of
sheet	revision								
index	sheet								



PRODUCT NO.
93764-52***2



mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	projection	title
ltr	ecn no	dr	date					
T				linear	.X ± 0.20			
					.XX ± 0.10			
					.XXX ±			
				angles	0° ±2°			
				dr	CATHY LIN 02/13/95			product family
				engr	V. CHUANG 02/13/95			size
				chr	WAYNE YU 02/13/95			dwg no
				appd	D K WANG 02/13/95			scale
						1.5:1		code
							A4	93764
				sheet				sheet
				index				11 of
				revision				
				sheet				

PRODUCT NO.
93764-*****

NOTE:

NOTE:

1. MATERIAL: a. HOUSING--LCP, UL94V-0 RATED.
b. TERMINAL--PHOSPHOR BRONZE.
C. ARM--PPS OR LCP, UL94V-0 RATED.
2. FINISH: TERMINAL-- 50μ "(MIN.) NICKEL UNDERPLATING OVERALL,
 100μ "(MIN.) TIN/LEAD OR PURE TIN PLATING ON SOLDER LEG.
AND 8μ "(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 u"	100 u"	---
9	8 u"	---	100 u"

—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.

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