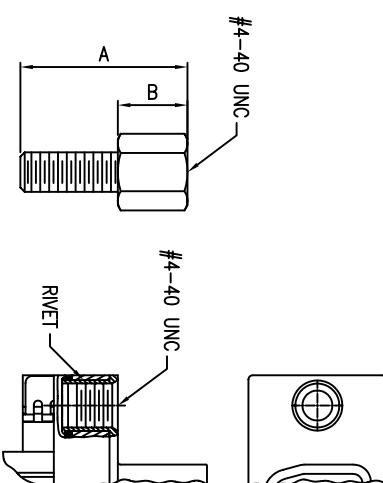
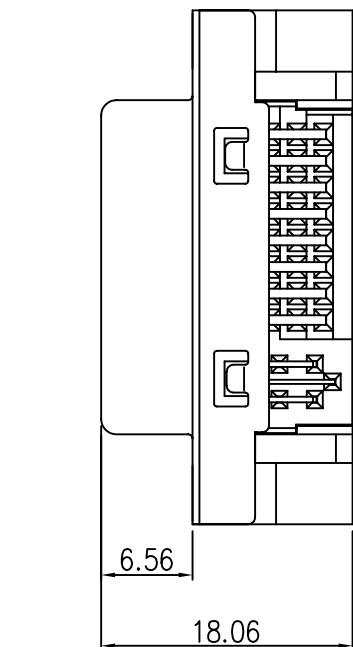
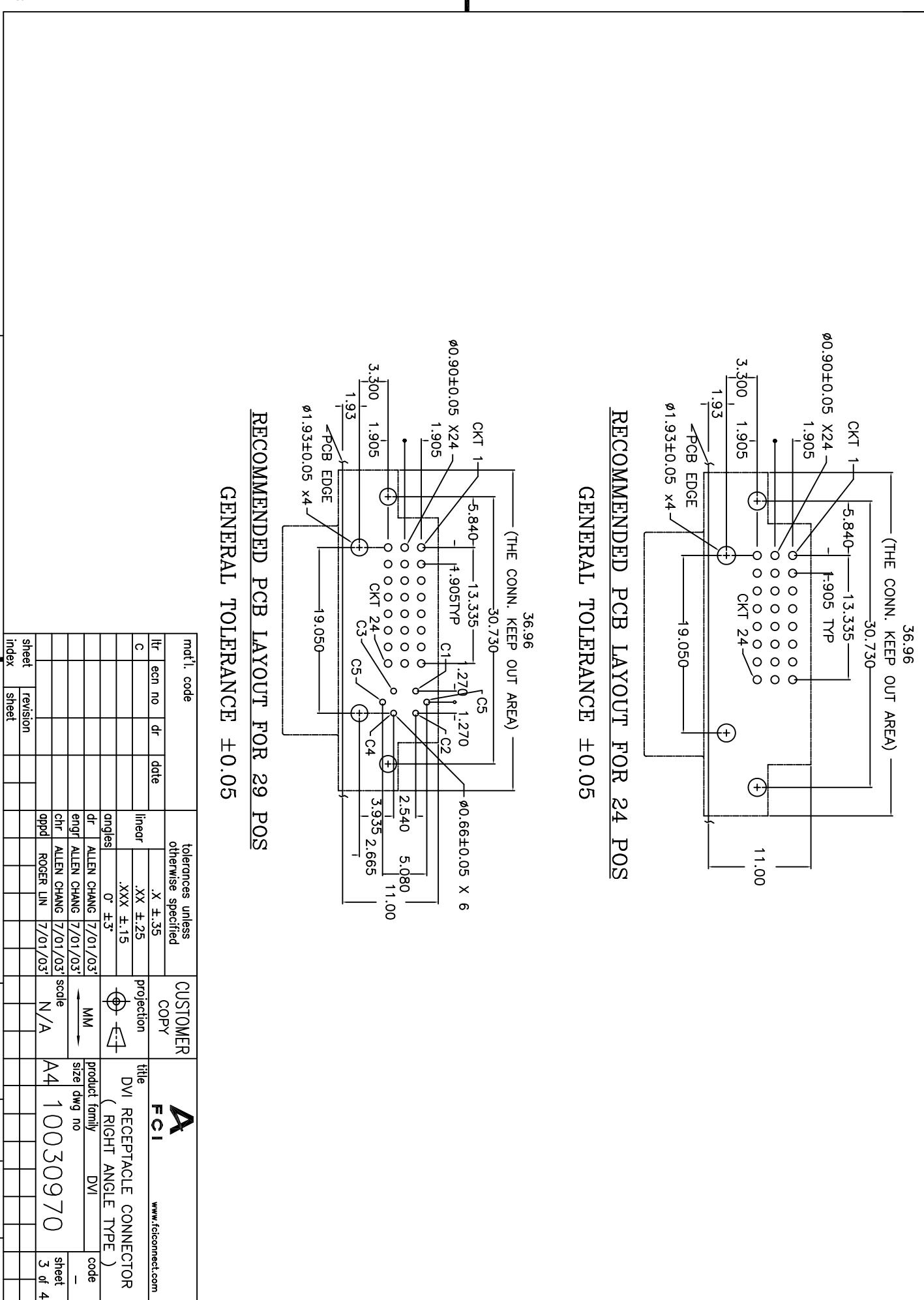


OPTION FOR HEX-NUT



mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	F C I	www.fciconnect.com
ltr	ecn no	dr	date	.X	±.35			
A	T03-0271	A.C.	7/03/03*	.XX	±.25	projection	title	DVI RECEPTACLE CONNECTOR
B	T03-0451	J.C.	0/13/03	XXX	±.15		((RIGHT ANGLE TYPE)
C	T04-0340	A.C.	08/06/04	angles	0° ±.3°		product family	DVI
				dr	ALLEN CHANG	7/01/03*	size	code
				engr	ALLEN CHANG	7/01/03*	dwg no	—
				chr	ALLEN CHANG	7/01/03*		
				oppd	ROGER LIN	7/01/03	scale	
sheet	revision	C	C			N/A	A4	10030970
index	sheet	1	2	3	4			sheet 1 of 4

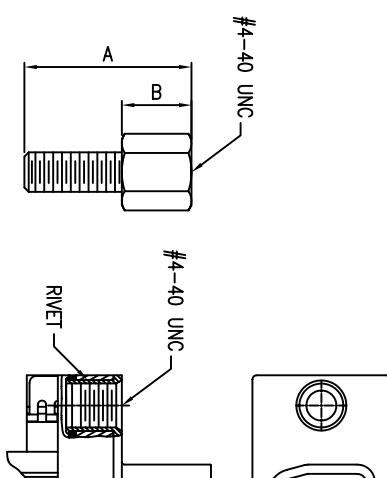
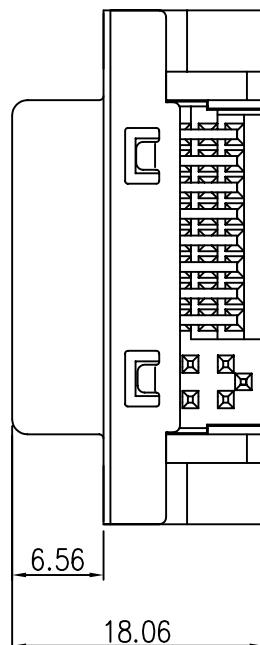
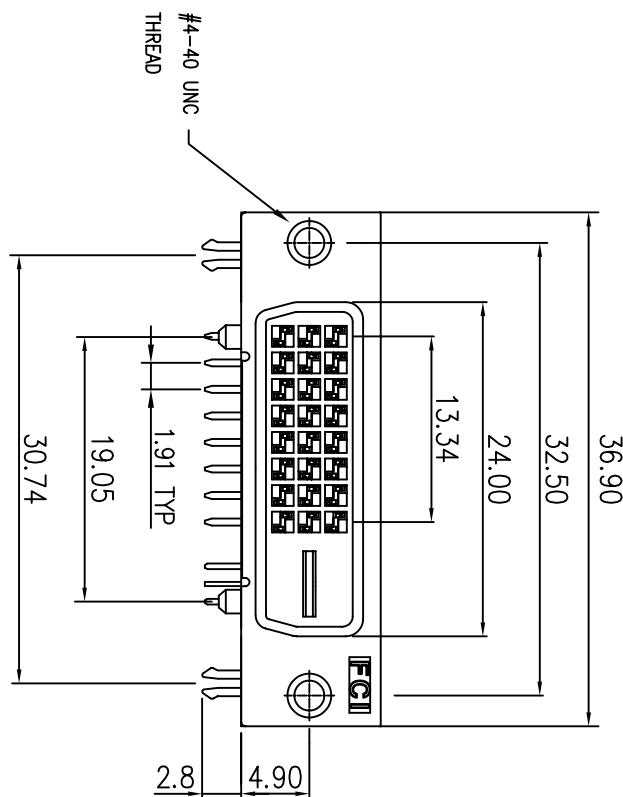


RECOMMENDED PCB LAYOUT FOR 24 POS

GENERAL TOLERANCE ± 0.05

GENERAL TOLERANCE ± 0.05

mat'l. code	tolerances unless otherwise specified		CUSTOMER COPY	FCI	www.fciconnect.com
ltr	ecn no	dr	date	.X	$\pm .35$
C				.XX	$\pm .25$
				.XXX	$\pm .15$
				0°	$\pm 3°$
				angles	
		dr	ALLEN CHANG	7/01/03	MM
		engr	ALLEN CHANG	7/01/03	size
		chr	ALLEN CHANG	7/01/03	dwg no
		appd	ROGER LIN	7/01/03	title
sheet	revision	sheet	N/A	A4	DVI RECEPTACLE CONNECTOR (RIGHT ANGLE TYPE)
index					product family
					DVI
					code
					-
3					sheet
					3 of 4
					cage code
					22526
					4



OPTION FOR HEX-NUT

FCI

B

A

NOTE:

1. MATERIAL

1.HOUSING: THE THERMOPLASTIC, GLASS FIBER FILLED
UL 94V-0 RATED.
2.SPACER: THE THERMOPLASTIC, GLASS FIBER FILLED
UL 94V-0 RATED.

3.CONTRACT: COPPER ALLOY.
4.SHIELD: COLD ROLL STEEL
5.LOCK: COPPER ALLOY

2. FINISH:

1.SHIELD: NICKEL PLATED WITH 120 μ " THICKNESS OVER 50 μ " THICKNESS Cu

2.CONTRACT: UNDER PLATED 50 μ " MIN. NICKEL OVERALL,
120 μ " TIN/LEAD PLATED IN SOLDERING AREA,
SELECTIVE GOLD PLATED IN CONTACT AREA.

3.LOCK: TIN/LEAD PLATED 120 μ " THICKNESS OVER 50 μ " THICKNESS Cu.

3. SPECIFICATION:

1.ELECTRICAL:

CONTACT RESISTANCE: 30MILLIOHM MAX.

Dielectric Withstanding Voltage: 500VDC.

Insulation Resistance: 1 GIGAOMH MAX.

Contact Current Rating: 1.5A MIN.

2.MECHANICAL:

MATING FORCE: 4.5KG MAX.

UNMATING FORCE: 1.0~4.0KG.

NOTES:

1. THE PRODUCT NUMBERS ARE ASSIGNED AS FOLLOWS,
P/N 10030970-XX - XX

SPECIAL CODE				
CODE	TYPE	A	B	REMARK
25	0	—	—	
26	1	9.80	4.80	ATTACH
28	1	11.80	4.80	ATTACH

PLATING CODE

0 - GOLD FLASH
1 - 15 μ " GOLD.
2 - 30 μ " GOLD.

OPTION FOR DIGITAL TYPE OR ANALOG TYPE
01 - FOR DIGITAL 24 PIN, WITH POST
02 - FOR DIGITAL & ANALOG 29 PIN, WITH POST

OPTION FOR COMBINATION OF HSG AND SHELL MATERIAL
1 - PBT (COLOR/NATURAL) AND STEEL

mat'l. code	tolerances unless otherwise specified		CUSTOMER COPY	FCI	www.fciconnect.com
	ltr	ecn no	dr	date	
C				linear	.X ±.35
					.XX ±.25
				angles	.XXX ±.15
					0° ±3°
				dr	ALLEN CHANG 7/01/03
				engr	ALLEN CHANG 7/01/03
				chr	ALLEN CHANG 7/01/03
				appd	ROGER N/A
sheet index	revision			size	MM
sheet	revision			dwg no	
sheet	revision			product family	
sheet	revision			DVI	
sheet	revision			code	
sheet	revision			sheet	
sheet	revision			4 of 4	
sheet	revision			cage code	
sheet	revision			22526	