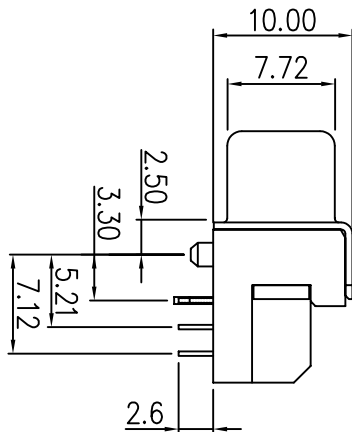
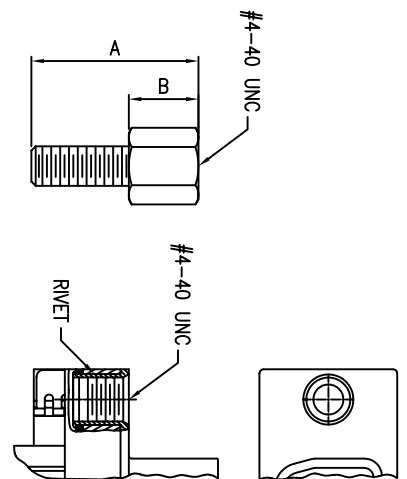
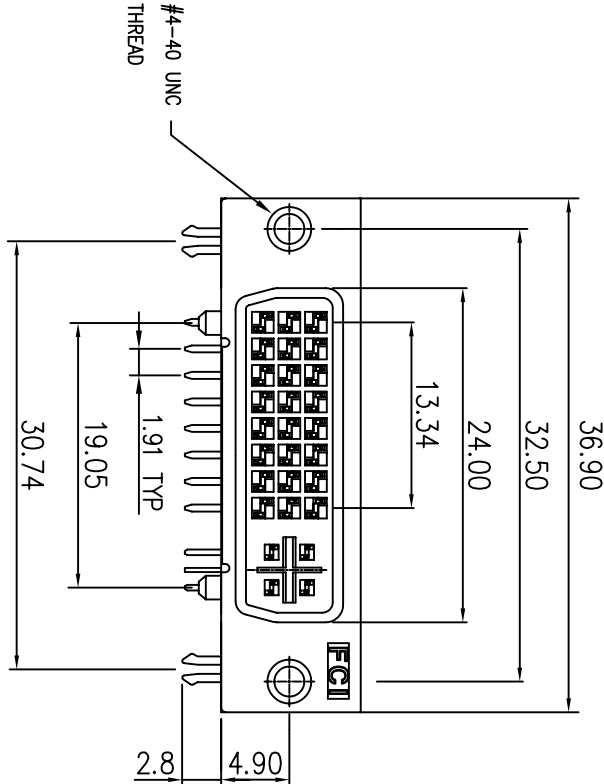
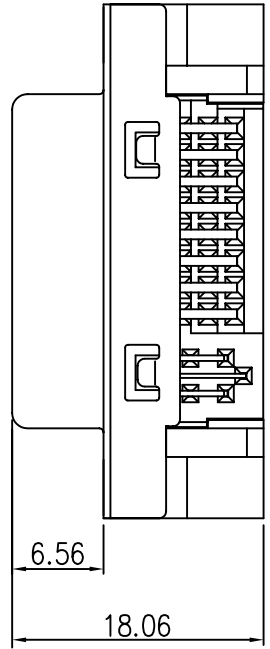


PRODUCT NUMBER  
10030970-102-XXX



mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY				title			
ltr	ecm no	dr	date	XX ±.35	XX ±.25	XXX ±.15	0° ±.3°	projection	MM	product family	DVI	size	dwg no	code	sheet
A	T03-0271	A.C.	7/03/03							ALLEN CHANG	7/01/03	A4	10030970	1 of 4	1
B	T03-0451	J.C.	10/13/03							ALLEN CHANG	7/01/03	A4	10030970	1 of 4	2
C	T04-0340	A.C.	08/06/04							ROGER LIN	7/01/03	A4	10030970	1 of 4	3
sheet	revision	C	C	C	C	C	C	C	C	C	C	C	C	C	C
index	sheet	1	2	3	4										

FCI

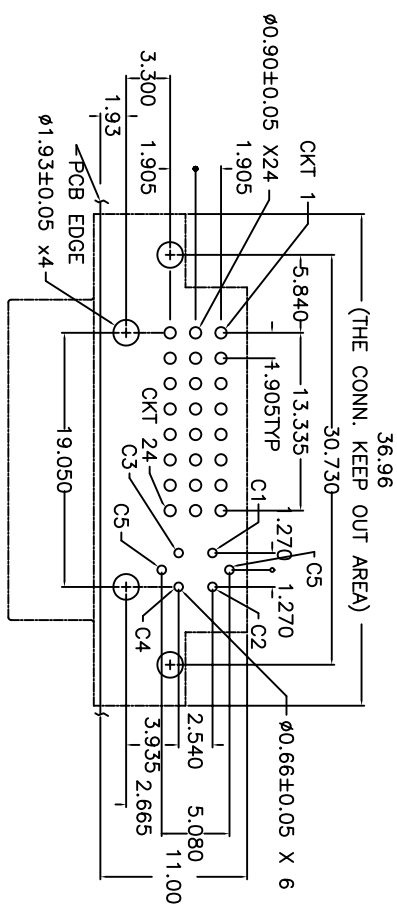
www.fciconnect.com

DVI RECEPTACLE CONNECTOR  
( RIGHT ANGLE TYPE )

product family DVI

size 10030970

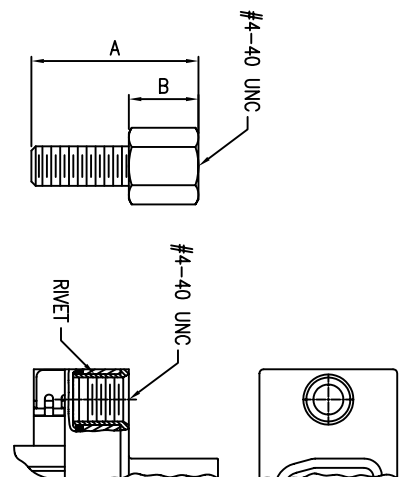
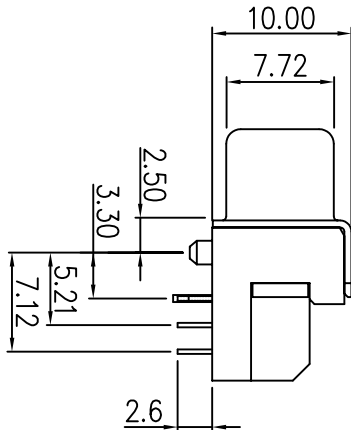
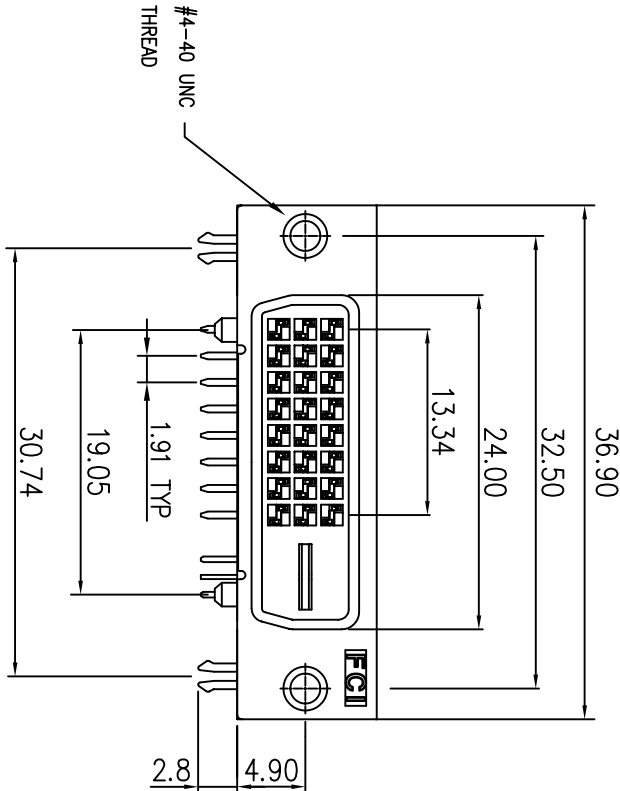
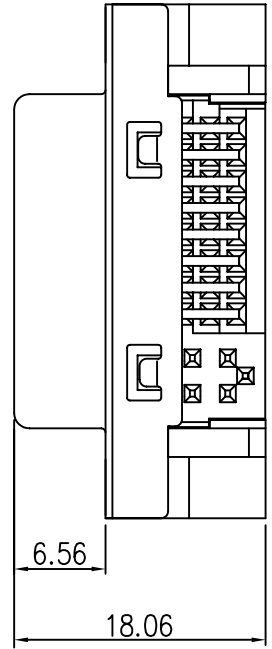
code 22526





RECOMMENDED PCB LAYOUT FOR 29 POS  
GENERAL TOLERANCE  $\pm 0.05$

A(CAT)

PRODUCT NUMBER  
10030970-101-XXX



OPTION FOR HEX-NUT

mat'l. code					tolerances unless otherwise specified		CUSTOMER COPY		<div><div>A</div><div>FCI</div><div>www.fciconnect.com</div></div>										
ltr	ecr	no	dr	date	linear	.X ±.35	projection	title											
C						.XX ±.25		DVI RECEPTACLE CONNECTOR ( RIGHT ANGLE TYPE )											
					angles	.0° ±.3°													
					dr	ALLEN CHANG	7/01/03	MM											
					engr	ALLEN CHANG	7/01/03												
					chr	ALLEN CHANG	7/01/03												
					appd	ROGER LIN	7/01/03												
sheet	revision						scale		A4	10030970		sheet							
index	sheet						N/A					2 of 4							

FCI

www.fciconnect.com

DVI RECEPTACLE CONNECTOR  
( RIGHT ANGLE TYPE )

product family DVI

size dwg no 10030970

code 22526



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.CONTACT: COPPER ALLOY.

4.SHIELD: COLD ROLL STEEL

5.LOCK: COPPER ALLOY

2. FINISH:

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

2.CONTACT: UNDER PLATED 50u" MIN. NICKEL OVERALL.

120u" TIN/LEAD PLATED IN SOLDERING AREA,  
SELECTIVE GOLD PLATED IN CONTACT AREA.

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

3. SPECIFICATION:

1.ELECTRICAL:

CONTACT RESISTANCE: 30 MILLIOHM MAX.

DIELECTRIC WITHSTANDING VOLTAGE: 500VDC.

INSULATION RESISTANCE: 1 GIGA OHM 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 - X XX - X XX

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

PLATING CODE  
0 - GOLD FLASH  
1 - 15u" GOLD.  
2 - 30u" 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 (COLDRNATURAL) AND STEEL

mat'l. code					tolerances unless otherwise specified		CUSTOMER COPY		<div><div>A</div><div>FCI</div><div>www.fciconnect.com</div></div>						
ltr	ecn	no	dr	date	linear		projection		title						
C					.XX ±.25				DVI RECEPTACLE CONNECTOR ( RIGHT ANGLE TYPE )						
					.XXX ±.15				product family						
					0° ±.3°				DVI						
					angles				size						
					dr		MM		dwg no						
					ALLEN CHANG		↔		code						
					7/01/03		MM		-						
					engr		↔								
					ALLEN CHANG		↔								
					7/01/03		↔								
					chr		scale		sheet						
					ALLEN CHANG		N/A		4 of 4						
					7/01/03										
					appd										
					ROGER										
sheet	revision														
index	sheet														

ACAD

code code  
22526