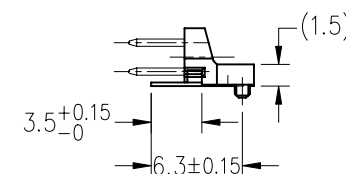
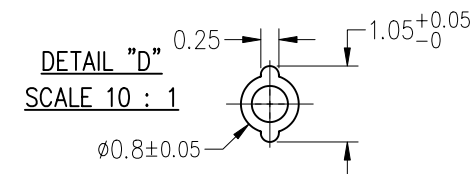
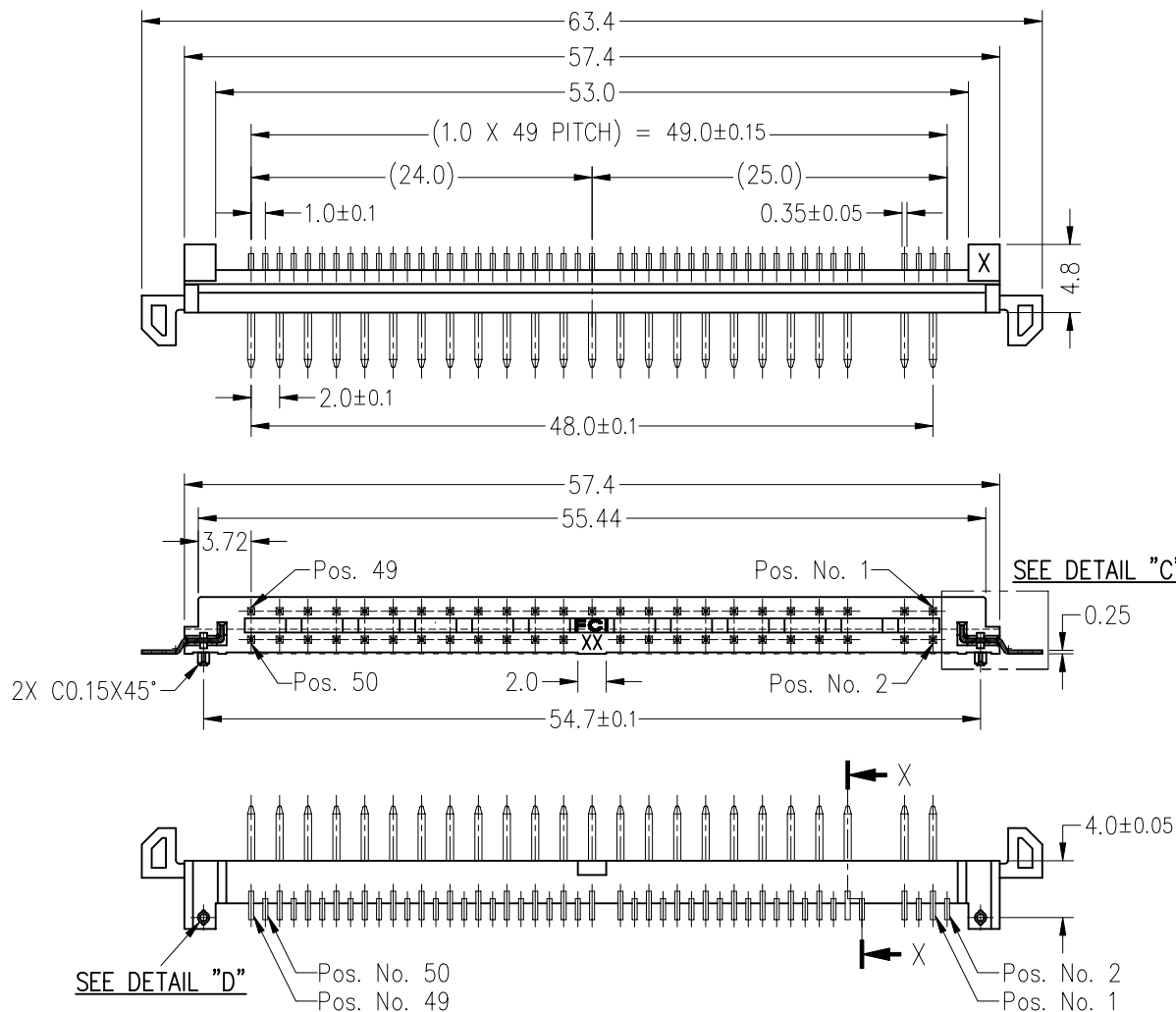


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

FCI

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PART NUMBER
10035261-001LF



GENERAL TOLERANCE (LENGTH)	
6 MAX.	±0.2
6 OVER MAX. 30	±0.3
30 OVER MAX. 120	±0.5

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		CONFIDENTIAL	
ltr	ecn no	dr	date	linear		projection		title	
A	S04-0046	SLLIM	020804					CONN, PLUG, 47 PIN, I/O III 2.0 CTR, SMT	
B	S05-0117	SLLIM	100505					product family	2mm I/O
C	S06-0011	SLLIM	060306	angles				size	dwg no
				dr	SLLIM	201003			
				enrg	SLLIM	211003			
				chr	SLLIM	271003			
				appd	JOEY NG	231003			
sheet index	revision sheet	C	C	C					
		1	2	3					

CONFIDENTIAL

FCI

www.fciconnect.com

title
CONN, PLUG, 47 PIN, I/O III 2.0 CTR, SMT

product family 2mm I/O

size
A 10035261

sheet 1 of 3

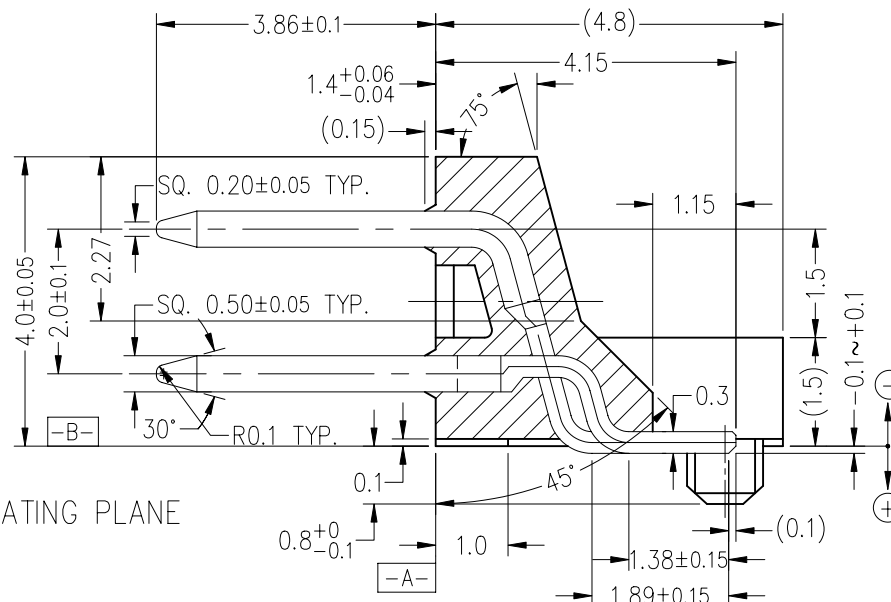
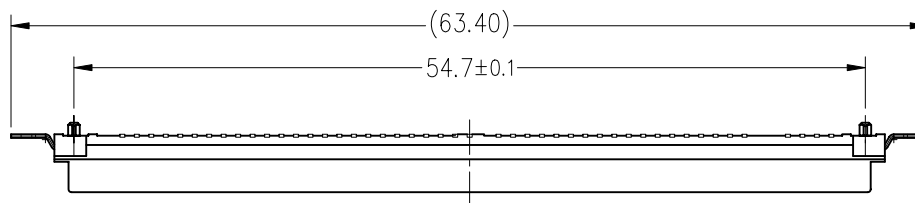
cage code 22526

ACAD

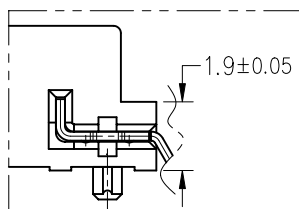
PDM: Rev:C

STATUS: Released

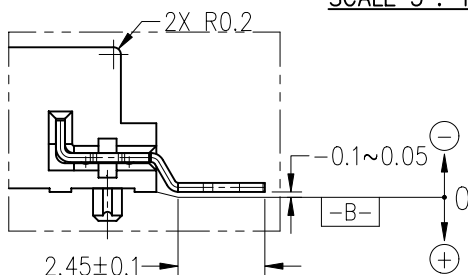
Printed: Jan 26, 2007



SECTION X-X
SCALE 10 : 1



DETAIL "C"
SCALE 5 : 1

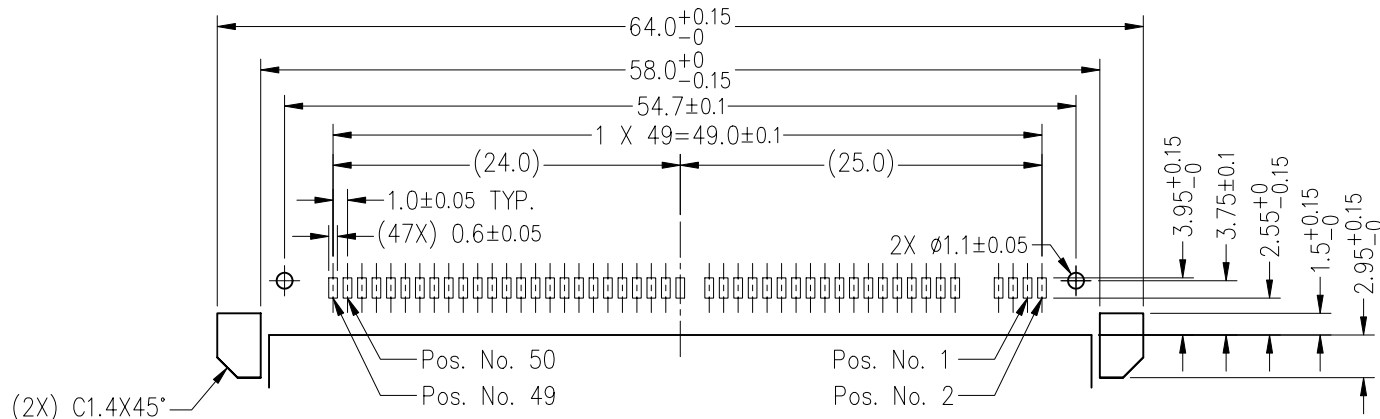


SEATING PLANE

CONFIDENTIAL

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com		
ltr	ecn no	dr	date	linear					
c				angles		projection	title		
				dr	SLLIM	201003	CONN, PLUG, 47 PIN,		
				enrg	SLLIM	211003	I/O III 2.0 CTR, SMT		
				chr	SLLIM	271003	product family		
				appd	JOEY NG	231003	2mm I/O		
sheet index		revision sheet		scale		MM	code		
						2:1	-		
							size		
							dwg no		
							A 10035261		
							sheet		
							2 of 3		

cage code 22526



NOTES :

1. MATERIALS:
 - A. HOUSING:

LCP 30% GLASS FILLED, UL94V-0, COLOR; BLACK.
REGRIND MATERIAL IS NOT TO EXCEED 25%.
 - B. CONTACT: BRASS (COPPER ALLOY).
2. FINISH :
 - A. SIGNAL PINS:

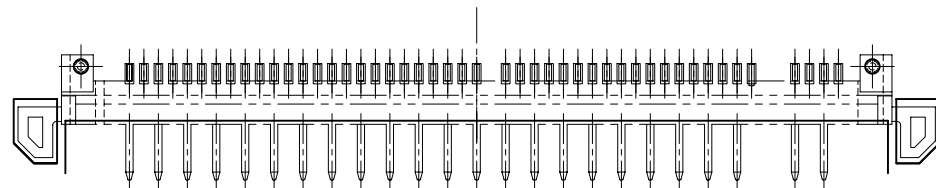
3 MICROINCH MINIMUM GOLD OVER NICKEL UNDER PLATE.
 - B. SOLDER TAILS:

1~2 MICROINCH GOLD FLASH OVER NICKEL UNDER PLATE.
PLATING COVERAGE : 95% MINIMUM FOR UNDER AND OVERPLATE.
 - C. RETAINER :

1.91um [75u"] MINIMUM 100% TIN (LEAD-FREE) OVER
1.27um [50u"] MINIMUM NICKEL.
3. WARPAGE REQUIREMENTS : (BOW AND TWIST) SHALL NOT EXCEED,

0.15mm [.006"]
4. ALTERNATE CORING & RIBS CONSTRUCTION FOR CONTROLLING WARPAGE WITHOUT FUNCTIONAL PROBLEMS ON CONNECTOR.
5. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
6. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR PHASE REFLOW OVEN.

RECOMMENDED PAD LAYOUT
PRIMARY SIDE



CONFIDENTIAL

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear		projection			
c				angles		 MM		title	CONN, PLUG, 47 PIN, I/O III 2.0 CTR, SMT
				dr	SLLIM	201003		product family	2mm I/O
				enrg	SLLIM	211003		size	dwg no
				chr	SLLIM	271003		A	10035261
				appd	JOEY NG	231003	scale		
							2:1		
sheet index	revision sheet								

cage code 22526