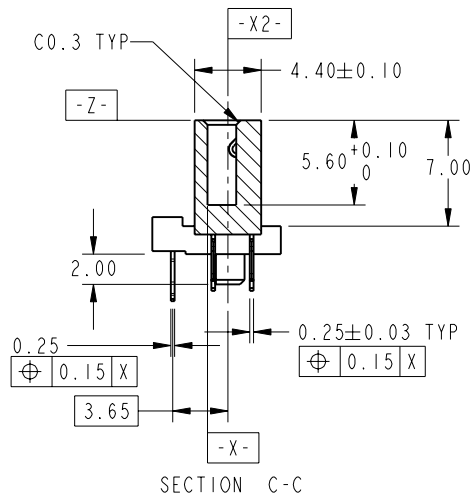
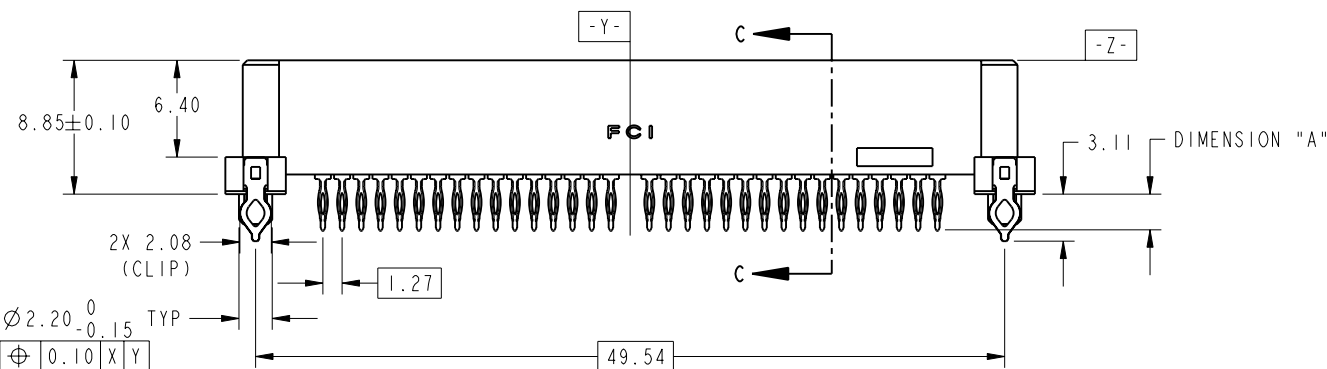
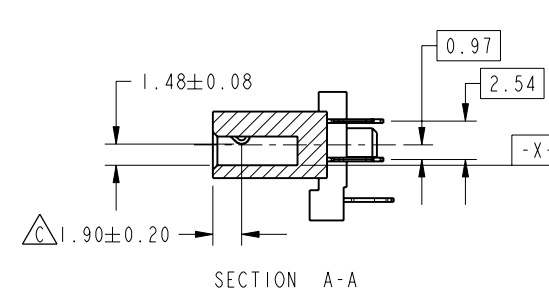
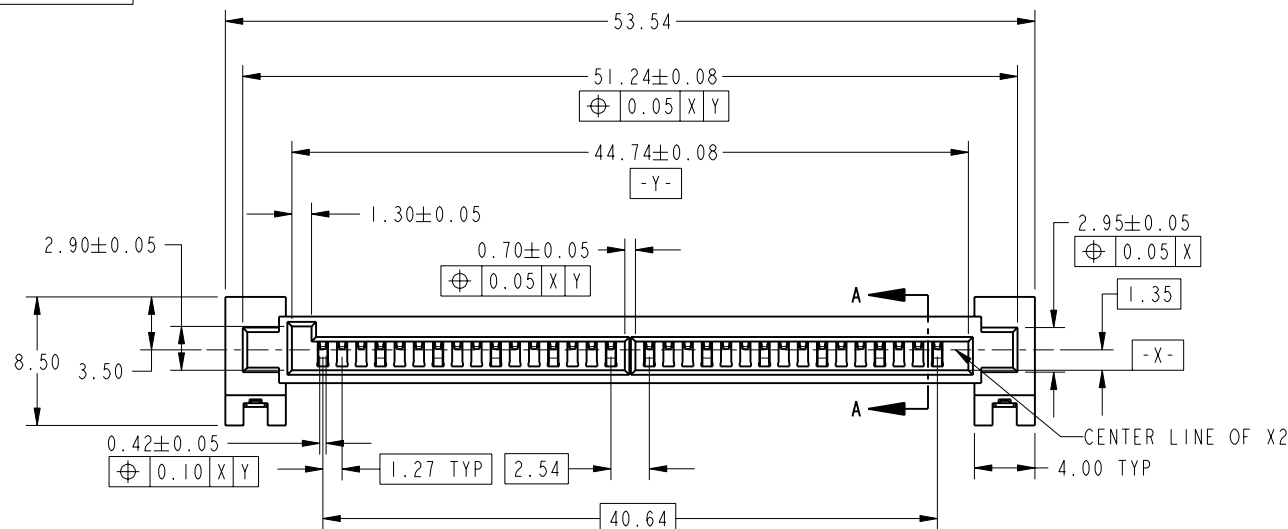


PRODUCT NO.
10040812-001LF



www.fciconnect.com			surface ASME Y14.5	tolerance std ASME Y14.5	projection MM
TOLERANCES UNLESS OTHERWISE SPECIFIED			ANGULAR	LINEAR	size A4
Dr SH TAN			0°	±2°	Scale 2:1
Eng HK LIM			0°	±2°	ECN S08-0073
Chr HK LIM			0°	±2°	Spec ref
Appr JOEY NG			Product family		
FCI			title	4 LANE RECEPTACLE VERTICAL P/F ASSY	dwg no 10040812
catalog no			CUSTOMER		Rev. C
			sheet 1 of 2		

rev	ecn no	dr	date
A	S05-0334	CST	2005-12-16
B	S06-0086	HKL	2006-03-13
C	S08-0073	HKL	2008-03-13
-	-	-	-
-	-	-	-
-	-	-	-

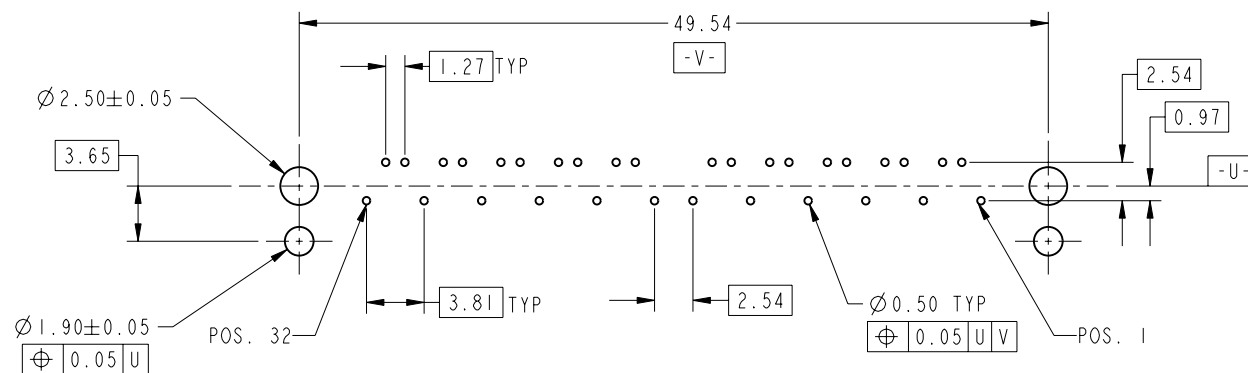
REV E - 2008-03-28

PDM: Rev:C

STATUS: Released

Printed: Dec 01, 2010

PRODUCT NO.	PCB THICKNESS	DIMENSION "A"	CONTACT GOLD THICKNESS
10040812-001LF	1.57±0.10	2.50±0.10	30 u"/0.76 um



RECOMMENDED PCB LAYOUT
SCALE 2:1

NOTES:

1. MATERIAL:
HOUSING- HIGH TEMPERATURE PLASTIC, BLACK, UL 94V-0
CONTACT- COPPER ALLOY
BOARD LOCK- COPPER ALLOY
2. FINISH:
CONTACT:
1.27um Min. NICKEL UNDERPLATE OVERALL,
1.91um Min. 100% MATTE TIN (LEAD-FREE) ON SOLDER TAILS,
0.76um Min. GOLD ON CONTACT AREAS
BOARD LOCK:
1.27um Min. NICKEL UNDERPLATE AND
1.27um Min. 100% MATTE TIN(LEAD-FREE) OVERALL
3. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN
5. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION



title	4 LANE RECEPTACLE VERTICAL P/F ASSY	dwg no	10040812		Rev C
	catalog no		CUSTOMER	sheet 2 of 2	

REV E - 2006-03-28

PDM: Rev:C

STATUS:Released

4 Printed: Dec 01, 2010