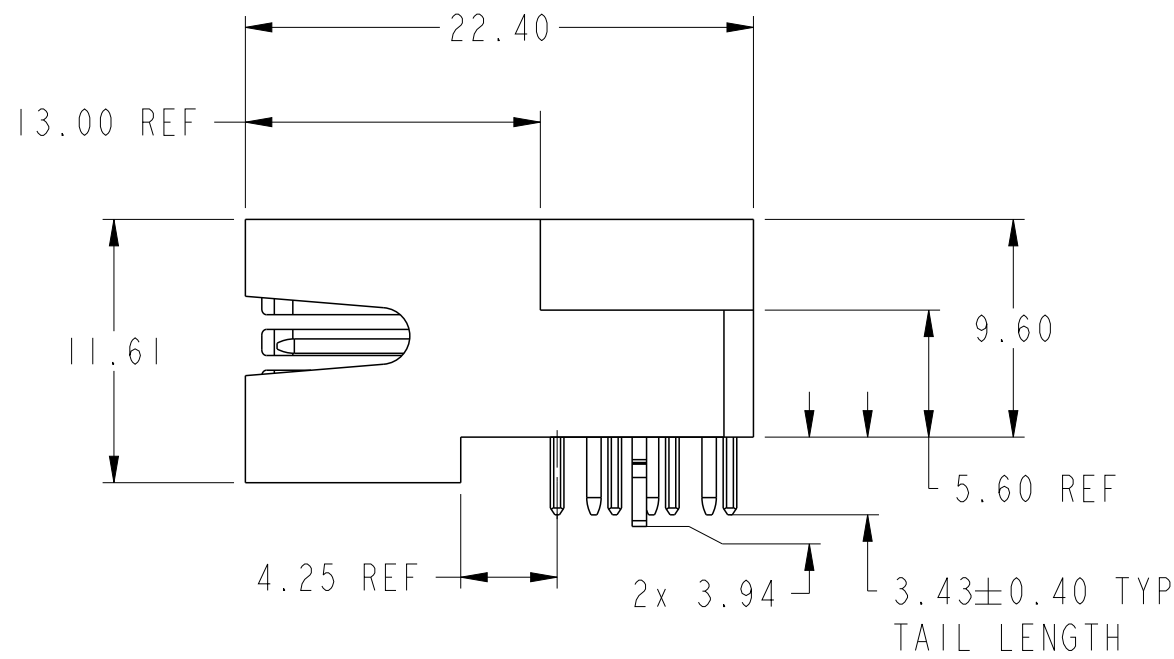
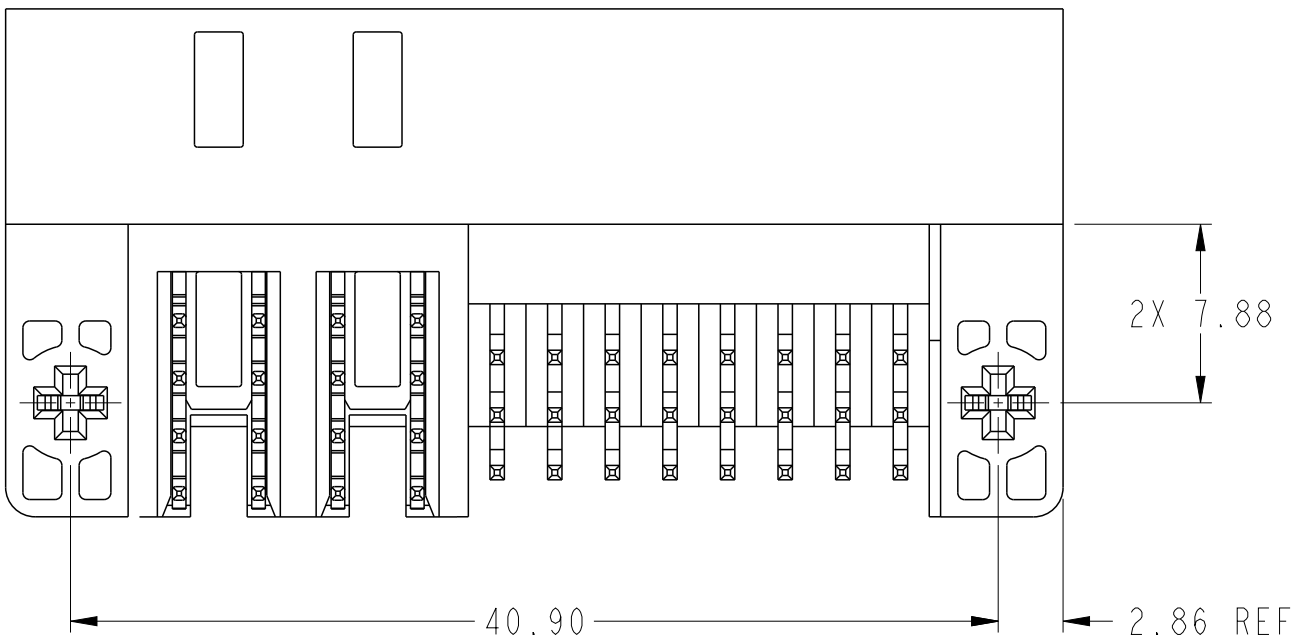
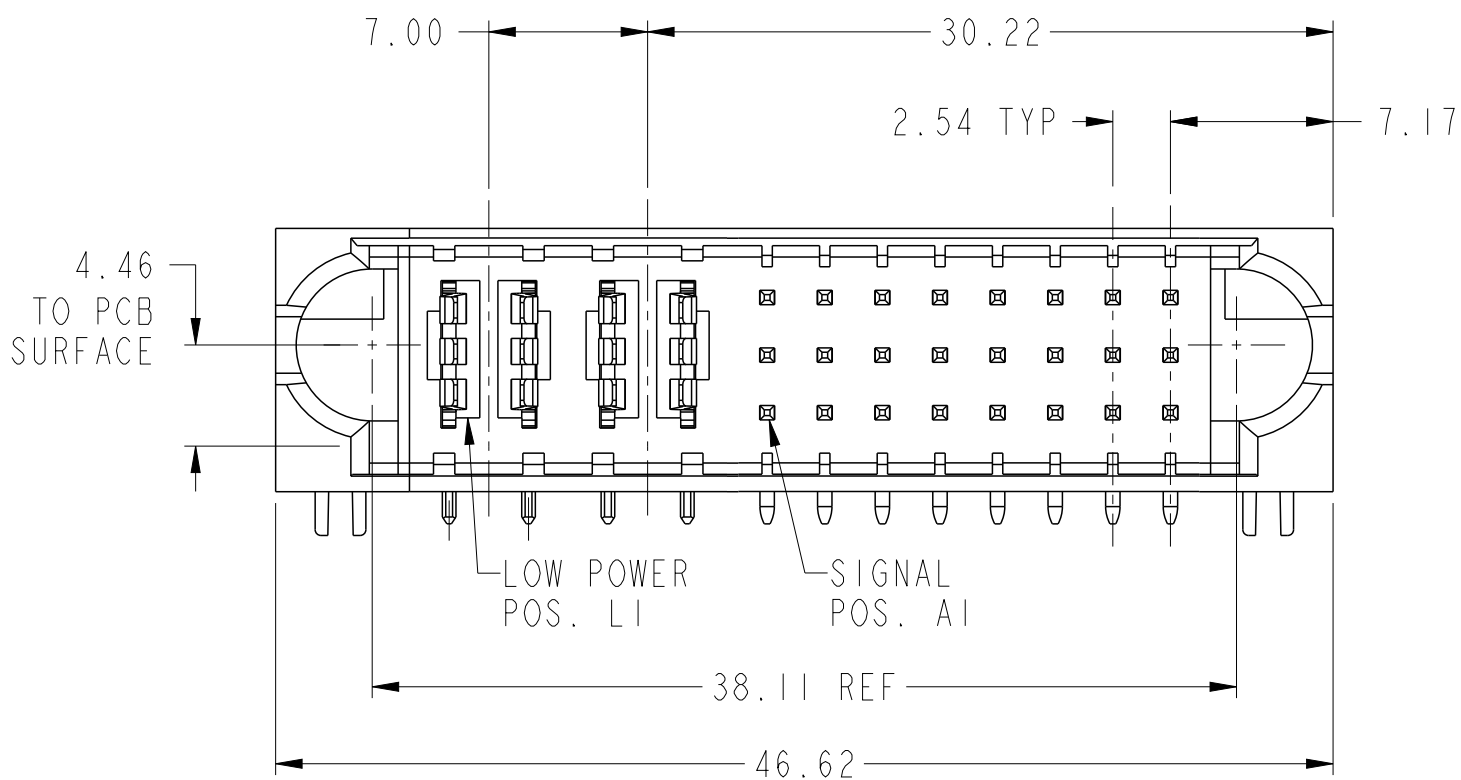
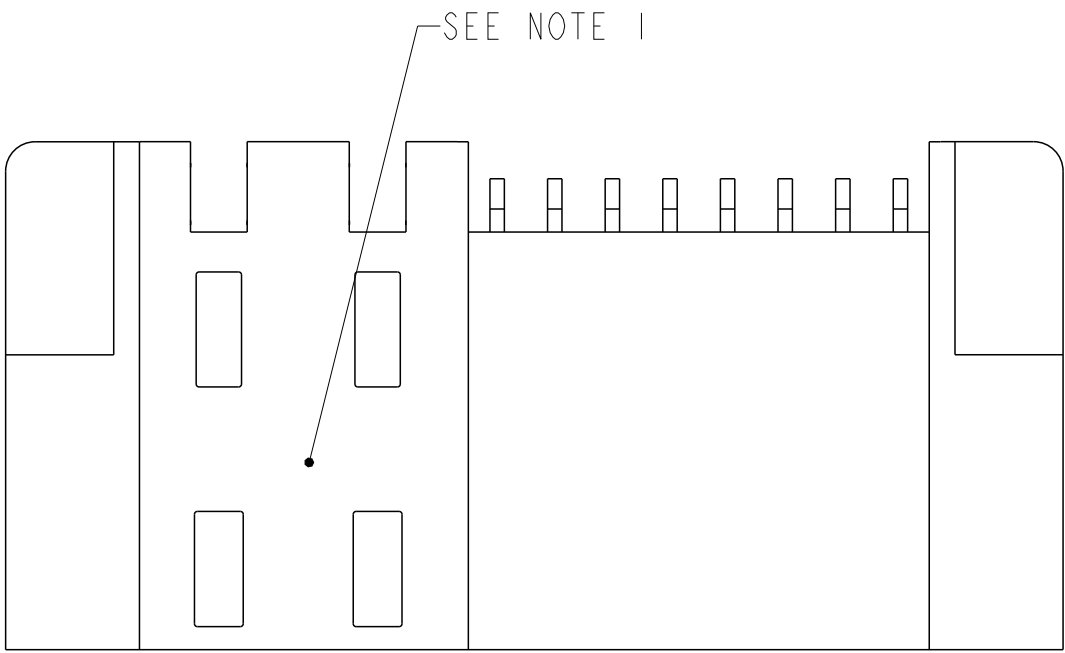



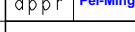


PRODUCT NUMBER
10127397-00H2400LF



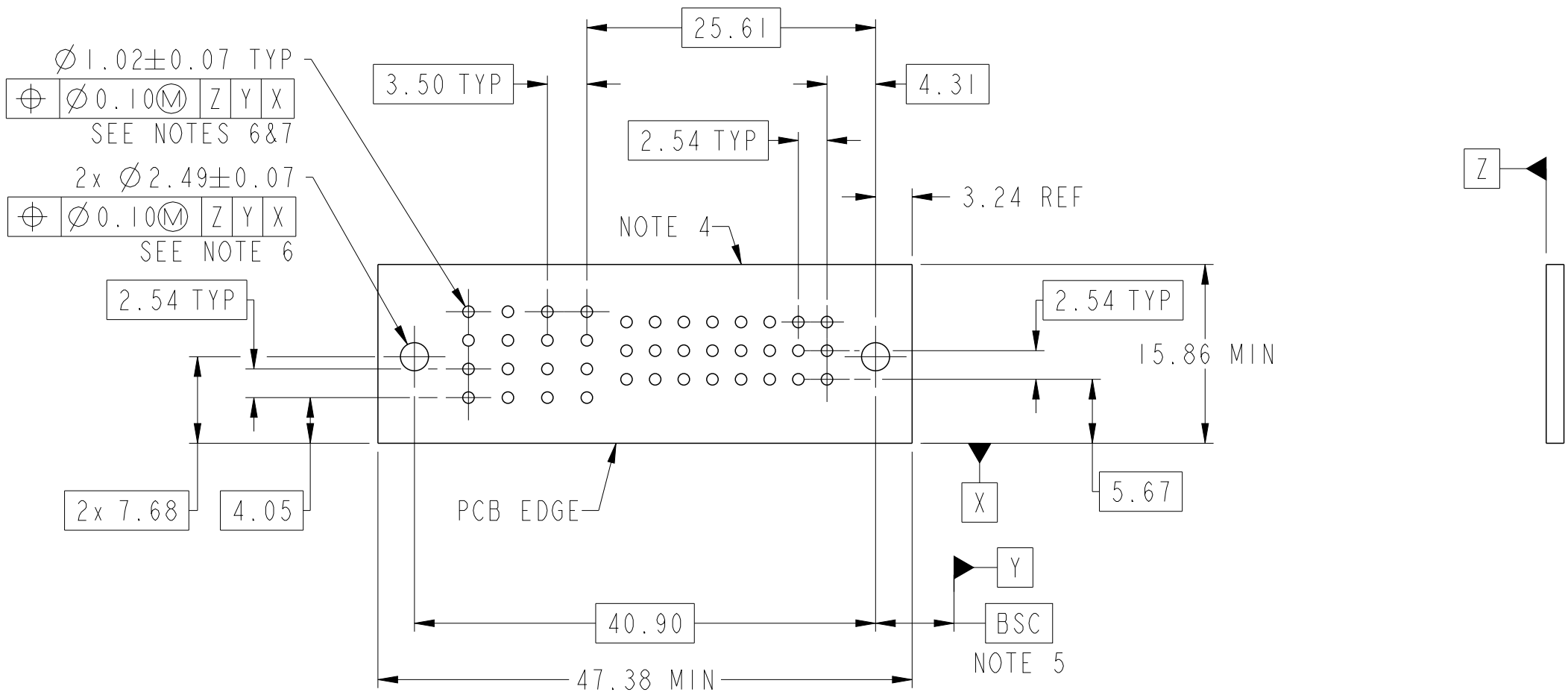
spec ref -				dr Daniel Xiao		2014/07/20		projection		mm		size A2		scale 2:1			
tolerance std -				eng De-Ming Lu		2015/12/29						ecn no -		rel level Released			
ASME Y14.5				TOLERANCES UNLESS OTHERWISE SPECIFIED		chr Fancy Zhang										2015/12/29	
				appr Pei-Ming Zheng		2015/12/29											
				product family PwrBlade ULTRA													
surface 		linear		0.X	±0.5				title 4L+24S, SOLDER-TO-BOARD				dwg no 10127397-00H2400		rev A		
				0.XX	±0.25												
				0.XXX	±0.130												
		angular		0°	±2°												
ASME Y14.5				www.fci.com		cat. no. -		Product - Customer Drw				sheet 1 of 3					



PRODUCT NO.	ROWS	LOW POWER					SIGNAL								
		E1	L1	L2	L3	L4	1	2	3	4	5	6	7	8	E2
							T	T	T	T	T	T	T	T	

LOW POWER					SIGNAL							
L1	L2	L3	L4		1	2	3	4	5	6	7	8
					T	T	T	T	T	T	T	T
					S	S	S	S	S	S	S	S
					R	R	R	R	R	R	R	R

CODE	DESCRIPTION
LP	LEFT POWER CONTACT
RP	RIGHT POWER CONTACT
R	SIGNAL CONTACT
S	SIGNAL CONTACT
T	SIGNAL CONTACT
HA	HOLD DOWN



spec ref	-	dr	Daniel Xiao	2014/07/20	projection		mm	size	A2	scale	2:1
tolerance std	-	eng	De-Ming Lu	2015/12/29	chr	Fancy Zhang	2015/12/29	ecn no	-		
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	appr	Pei-Ming Zheng	2015/12/29	product family	PwrBlade ULTRA	rel level	Released			
surface	✓	linear	0.X	±0.5	0.XX	±0.25	0.XXX	±0.130	FCI	title	4L+24S, SOLDER-TO-BOARD
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 2 of 3	rev	A	

1

2

3

4

5

6

7

8

PRODUCT NUMBER

10127397-00H2400LF

NOTES:

1.

"FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.
THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.

2.

MATERIALS:
HOUSING: GLASS FILLED WITH HIGH TEMP POLYAMIDE, UL94V-0.
POWER CONTACTS: COPPER ALLOY.
SIGNAL CONTACTS: COPPER ALLOY.
HOLD DOWN: COPPER ALLOY.

3.

PLATING SPECIFICATION: FCI 10135186.

4.

DENOTES CONNECTOR KEEP OUT ZONE.

5.

DATUM AND BASIC DIMENSION ARE ESTABLISHED BY CUSTOMER.

6.

ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.

7.

1.150±0.025mm DRILLED HOLE PLATED WITH 7.62µm MIN Sn OVER
25.4µm-76.2µm Cu PLATING TO ACHIEVE A 1.02±0.07mm FINISHED HOLE.

8.

PRODUCT SPECIFICATION: FCI GS-12-1176.
APPLICATION SPECIFICATION: FCI GS-20-0389.
PRODUCT PACKAGE SPECIFICATION: FCI GS-14-2354.

FCI

Copyright FCI.

spec ref

-

tolerance std

-

ASME Y14.5

surface

ASME Y14.5

linear

0.X

±0.5

0.XX

±0.25

0.XXX

±0.130

angular

0°

±2°

www.fci.com

dr

Daniel Xiao

2014/07/20

eng

De-Ming Lu

2015/12/29

chr

Fancy Zhang

2015/12/29

appr

Pei-Ming Zheng

2015/12/29

projection

mm

size

A2

scale

2:1

ecn no

-

rel level

Released

product family

PwrBlade ULTRA

title

4L+24S, SOLDER-TO-BOARD

R/A PLUG, PwrBlade ULTRA

cat. no.

-

Product - Customer Drw

sheet 3 of 3

rev

A

PDS: Rev :A

STATUS:Released

Printed: Dec 30, 2015