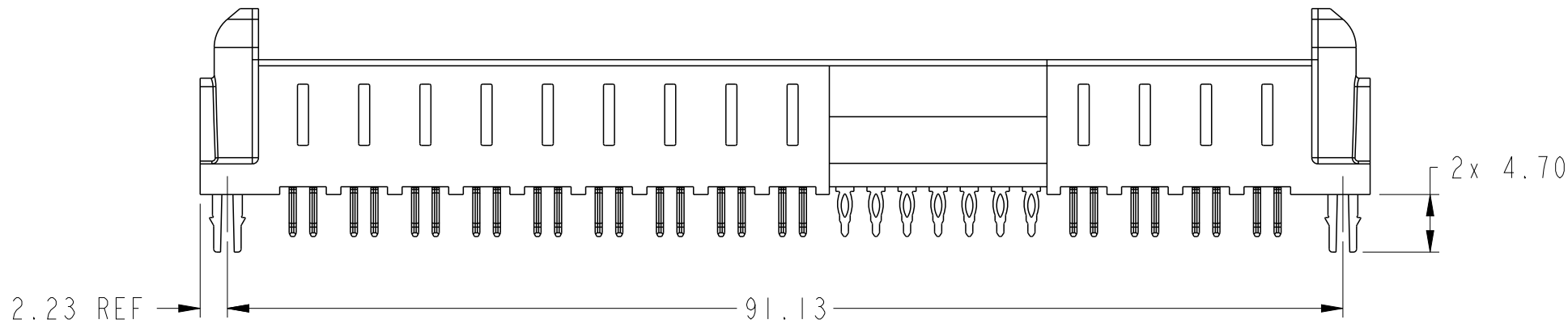
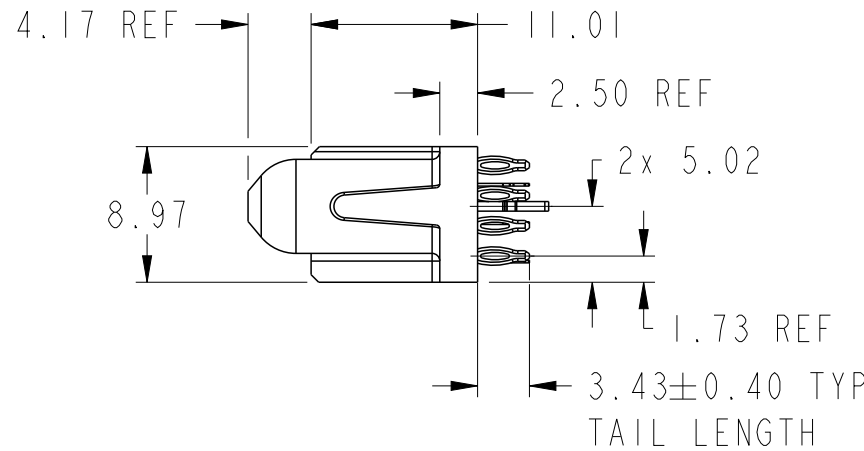
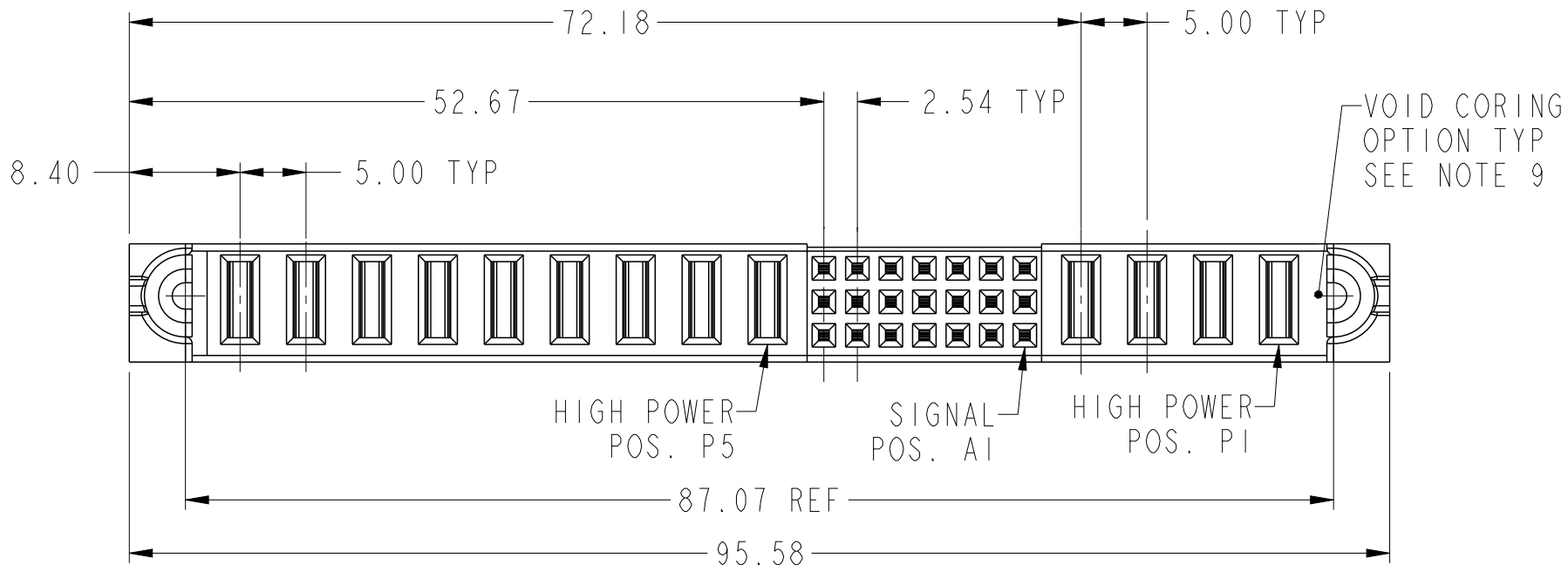
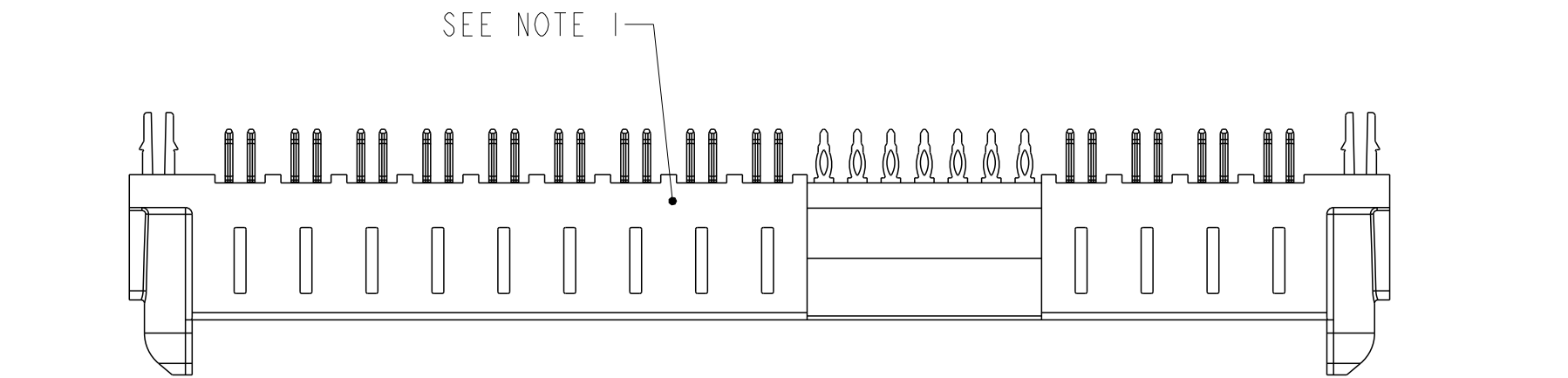
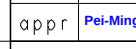


PRODUCT NUMBER
10127402-02HI410LF



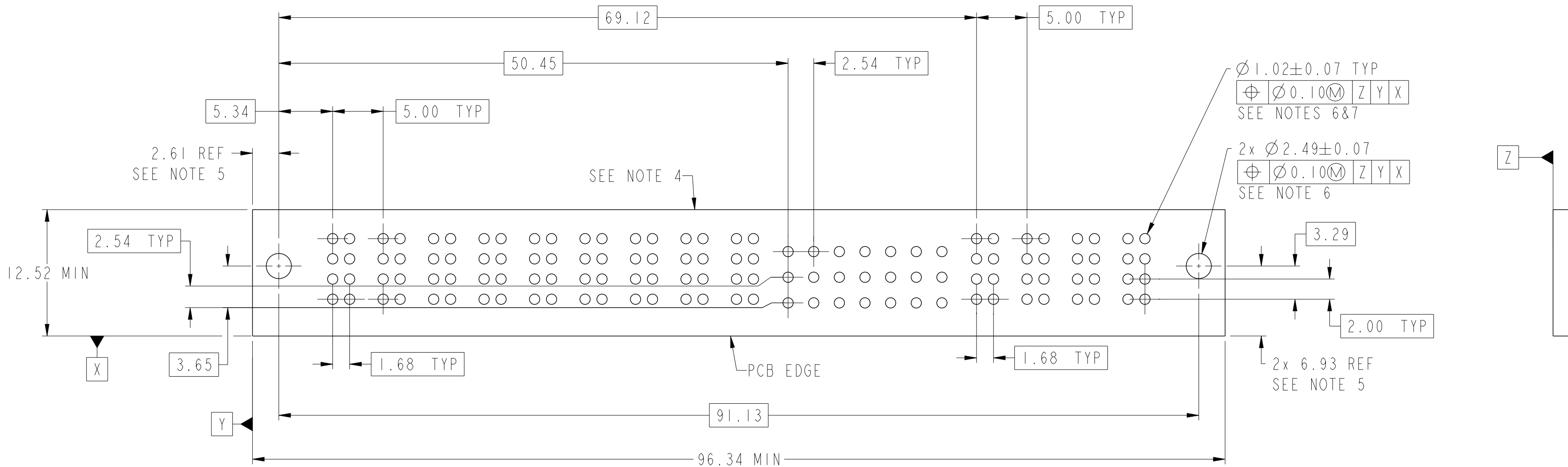
spec ref -		dr Kaka Zhang		2015/07/30		projection		mm		size A2		scale 2:1	
tolerance std -		eng Kaka Zhang		2015/09/23						ecn no -		rel level Released	
ASME Y14.5		chr Fancy Zhang		2015/09/23									
		appr Pei-Ming Zheng		2015/09/23		product family		PwrBlade ULTRA					
surface 		linear		0.X ±0.5				4HP+2IS+9HP, PRESS-FIT VERTICAL RECEPTACLE, PwrBlade ULTRA		dwg no 10127402-02HI410		rev A	
		0.XX ±0.25											
		0.XXX ±0.130											
ASME Y14.5		angular 0° ±2°		www.fci.com		cat. no. -		Product - Customer Drw		sheet 1 of 3			

PDS: Rev :A

STATUS:Released

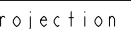
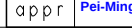
Printed: Sep 23, 2015

1		2		3		4		5		6		7		8																						
PRODUCT NO.		ROWS		HIGH POWER								SIGNAL					HIGH POWER																	CODE	DESCRIPTION	
			E2	P13	P12	P11	P10	P9	P8	P7	P6	P5	7	6	5	4	3	2	1	P4	P3													P2	P1	E1
10127402-02HI410LF		C B A																						F	STD HIGH POWER CONTACT											
																									F	SIGNAL CONTACT										
																										HD	HOLD DOWN									



Copyright FCI.



spec ref -		dr Kaka Zhang		2015/07/30				size A2	scale 2:1
tolerance std -	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng Kaka Zhang		2015/09/23				ecn no -	rel level Released
ASME Y14.5		chr Fancy Zhang		2015/09/23					
		appr Pei-Ming Zheng		2015/09/23					
				product family PwrBlade ULTRA					
surface 	linear	0.X	±0.5		title 4HP+2IS+9HP, PRESS-FIT VERTICAL RECEPTACLE, PwrBlade ULTRA			dwg no 10127402-02HI410	rev A
		0.XX	±0.25						
		0.XXX	±0.130						
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no. -		Product - Customer Drw		sheet 2 of 3

PDS: Rev :A

STATUS:Released

Printed: Sep 23, 2015

PRODUCT NUMBER
10127402-02H1410LF

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 ± 0.025 mm DRILLED HOLE PLATED WITH $7.62 \mu\text{m}$ MIN Sn OVER
 $25.4 \mu\text{m}$ - $76.2 \mu\text{m}$ Cu PLATING TO ACHIEVE A 1.02 ± 0.07 mm FINISHED HOLE.
8. PRODUCT SPECIFICATION: FCI GS-12-1176.
APPLICATION SPECIFICATION: FCI GS-20-0389.
PRODUCT PACKAGE SPECIFICATION: FCI GS-14-2354.
9. THE VOID CORING BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE
OPTIONAL AND THE SHAPE MAY BE DIFFERENT TO OPTIMIZE THE MOLDING
PROCESS. THE VOID CORING WILL NOT EFFECT THE PRODUCT FUNCTION.



Copyright FCI.

spec ref		-		dr		Kaka Zhang		2015/07/30		projection		mm		size		A2		scale		2:1	
tolerance std		-		eng		Kaka Zhang		2015/09/23						ecn no		-		rel level		Released	
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		Fancy Zhang		2015/09/23													
				appr		Pei-Ming Zheng		2015/09/23		product family		PwrBlade ULTRA									
surface				linear				title		4HP+2IS+9HP, PRESS-FIT		dwg no		10127402-02H1410		rev		A			
				0.X																±0.5	
				0.XX																±0.25	
ASME Y14.5				angular		0°		±2°													
						www.fci.com		cat. no.		-		Product-		Customer Drw		sheet 3 of 3					