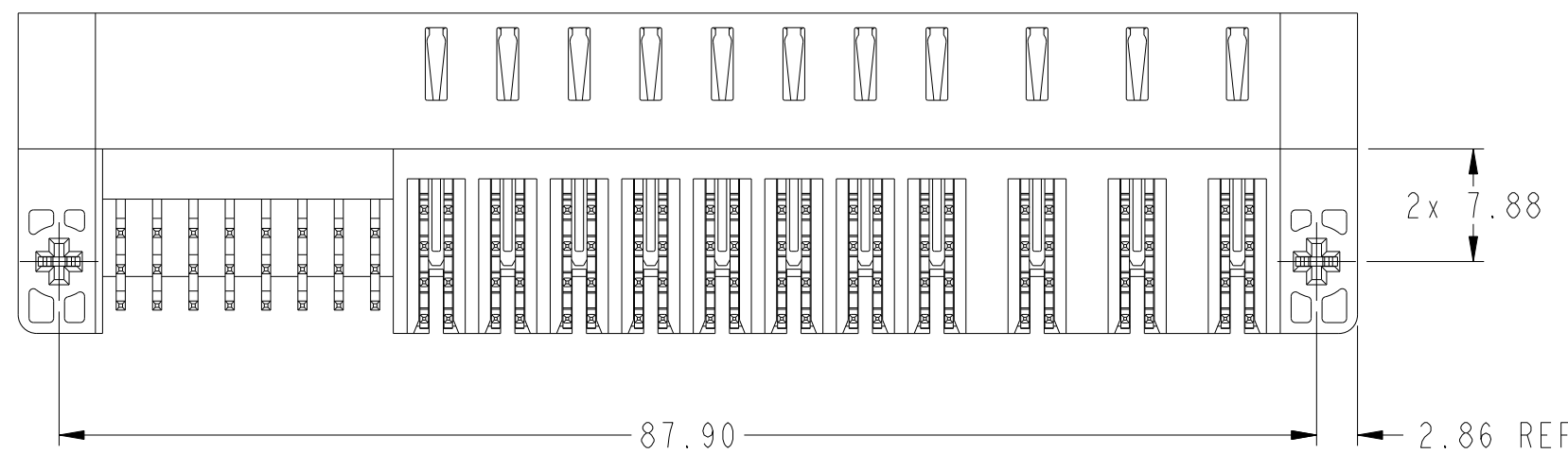
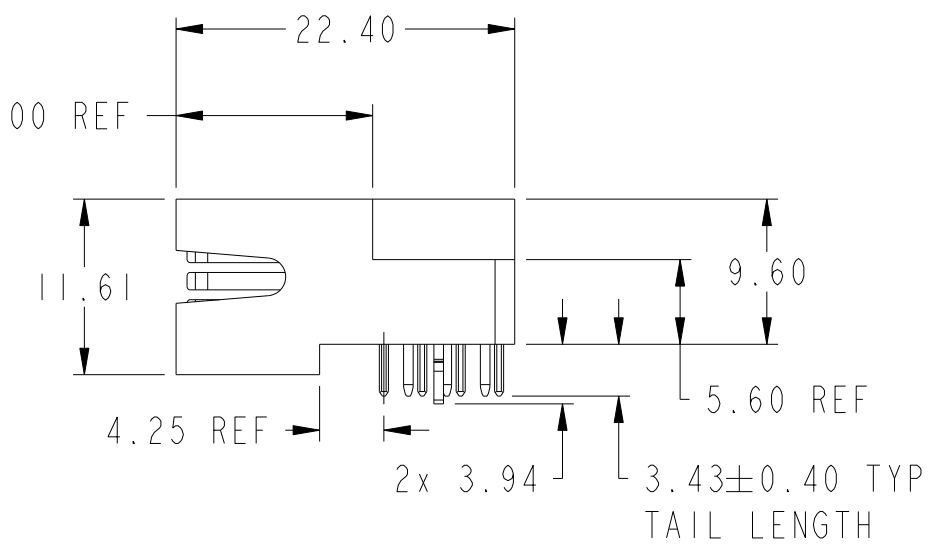
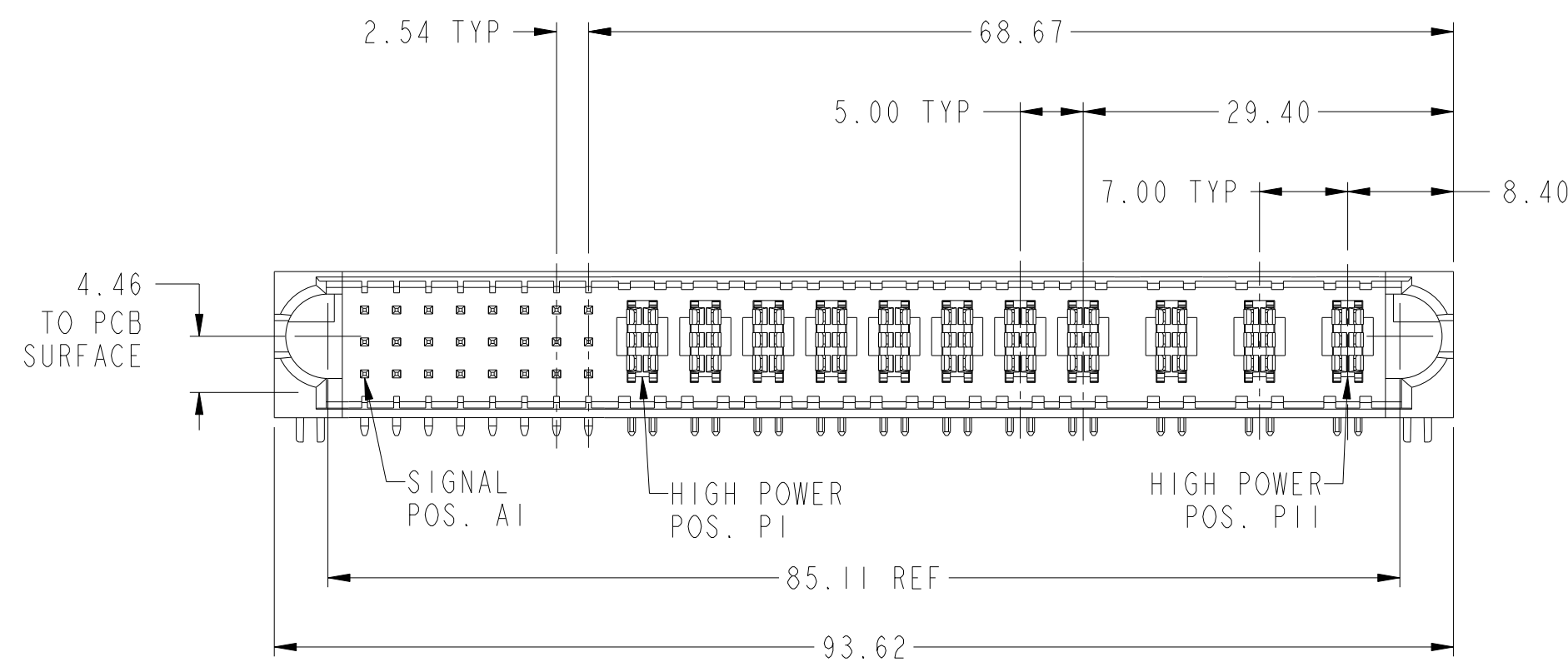
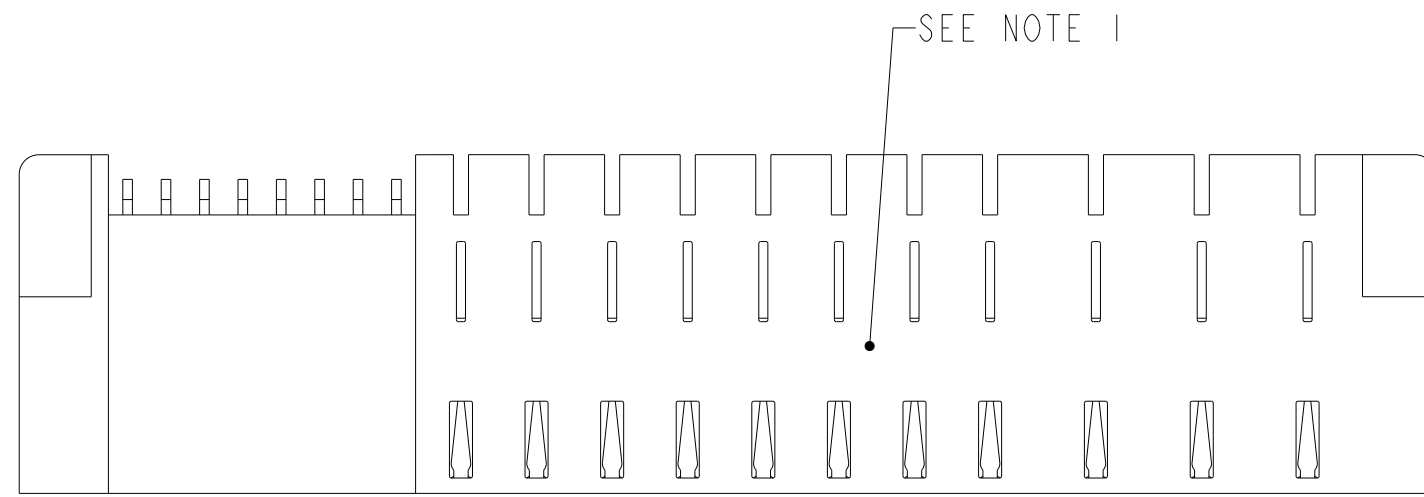


PRODUCT NUMBER
10127397-00H4130LF



spec ref	-	dr	Kaka Zhang	2016/03/16	projection	mm	size	A2	scale	2:1	
tolerance std	ASME Y14.5	eng	Kaka Zhang	2016/03/16			ecn no	Released			
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/03/16			rel level				
surface	ASME Y14.5	appr	PM Zheng	2016/03/16			product family	PwrBlade ULTRA			
linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.130	Amphenol FCI		title	24S+8HP+3HVP, SOLDER-TO-BOARD		dwg no	10127397-00H4130		rev	A
angular	0° ±2°	R/A PLUG, PwrBlade ULTRA		cat. no.	-		Product - Customer Drw	sheet 1 of 3			

Amphenol
FCI

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PRODUCT NO.

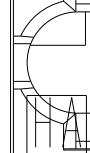
ROWS

SIGNAL

HIGH POWER

10127397-00H4130LF

C
B
A



T T T T T T T T
S S S S S S S S
R R R R R R R R

P1

P2

P3

P4

P5

P6

P7

P8

P9

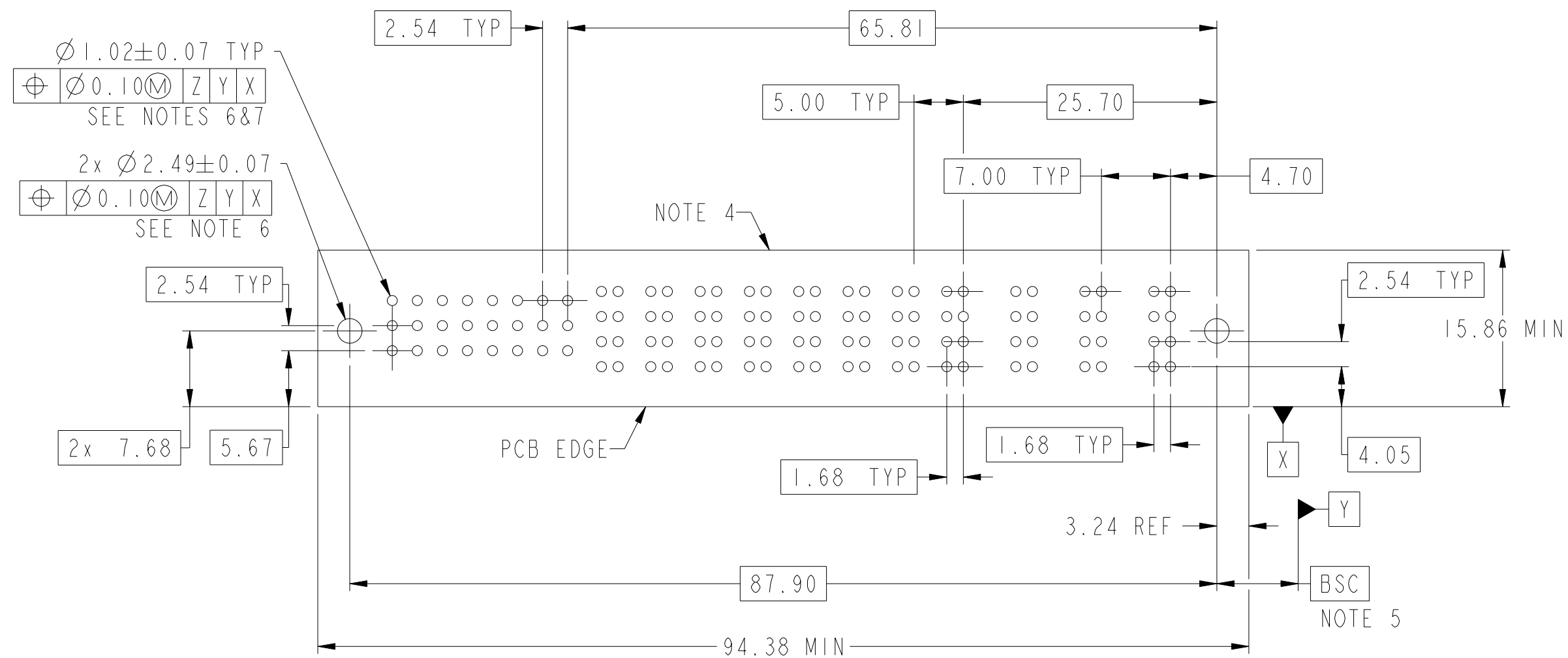
P10

P11

E2



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



Amphenol
FCI

spec ref	-	dr	Kaka Zhang	2016/03/16	projection	mm	size	A2	scale	2:1
tolerance std	ASME Y14.5	eng	Kaka Zhang	2016/03/16	chr	Fancy Zhang	2016/03/16	ecn no		
surface	ASME Y14.5	appr	PM Zheng	2016/03/16	product family	PwrBlade ULTRA	rel level	Released		
linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.130	Amphenol FCI	24S+8HP+3HVP, SOLDER-TO-BOARD		dwg no	10127397-00H4130		rev	A	
angular	0° ±2°	cat. no.	-		Product - Customer Drw	sheet 2 of 3				

PDS: Rev :A

STATUS:Released

Printed: Aug 09, 2016

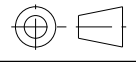
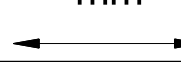

PRODUCT NUMBER
10127397-00H4130LF

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.

Amphenol
FCI

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spec ref	-			dr	Kaka Zhang	2016/03/16	projection	mm	size	A2	scale	2:1	
tolerance std	ASME Y14.5			eng	Kaka Zhang	2016/03/16			ecn no				
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr	Fancy Zhang	2016/03/16			rel level				
				appr	PM Zheng	2016/03/16			Released				
surface	linear	0.X	±0.5		title			24S+8HP+3HVP, SOLDER-TO-BOARD		dwg no 10127397-00H4130	rev		A
		0.XX	±0.25		R/A PLUG, PwrBlade ULTRA								
	angular	0°	±2°		cat. no.			-			Product - Customer Drw		sheet 3 of 3

PDS: Rev :A

STATUS:Released

Printed: Aug 09, 2016