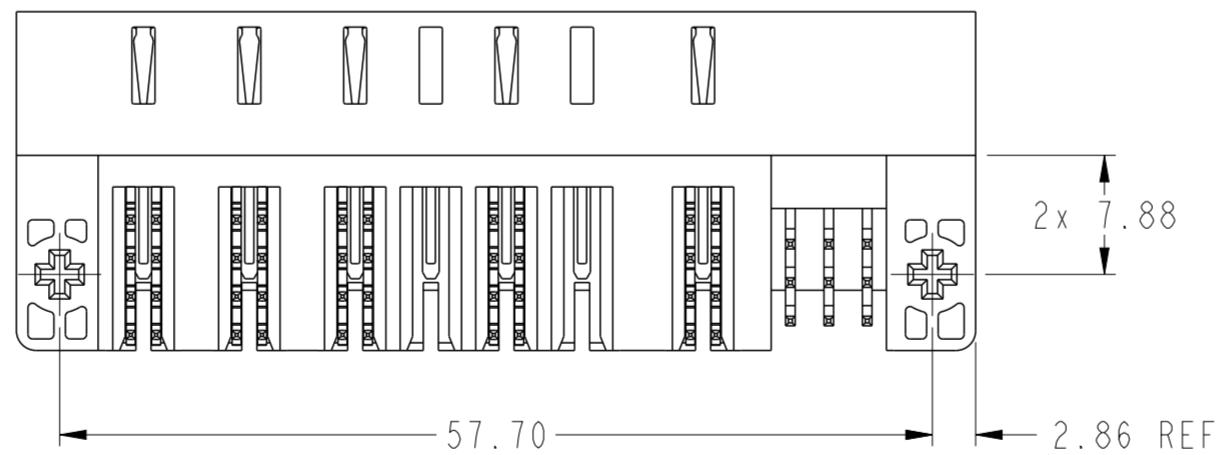
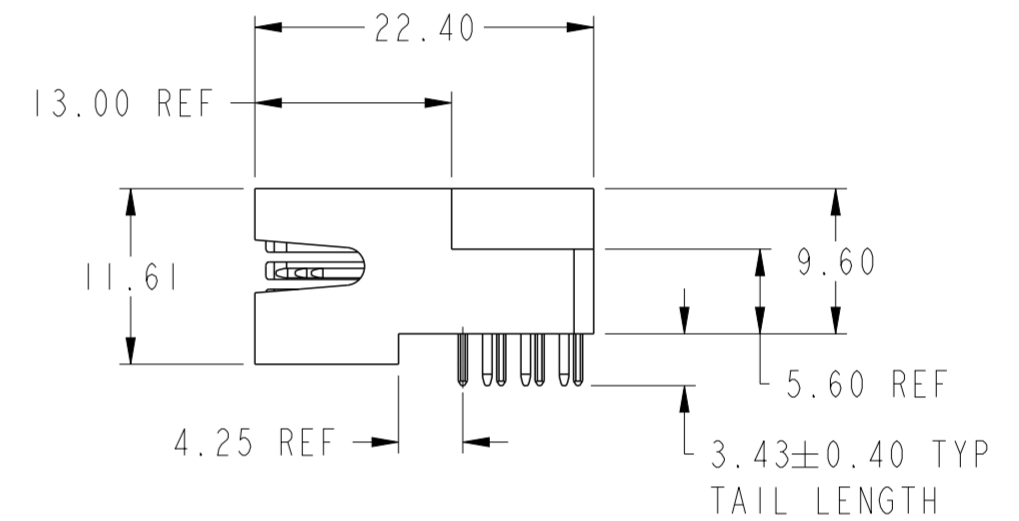
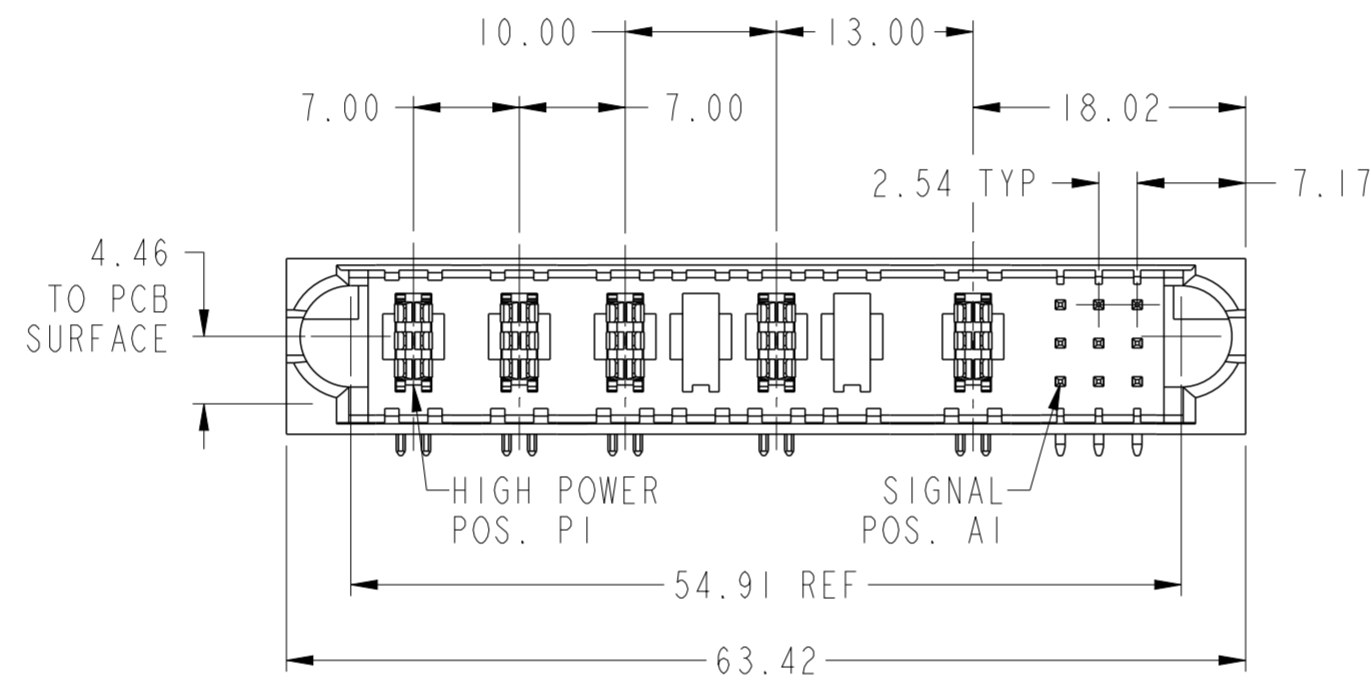
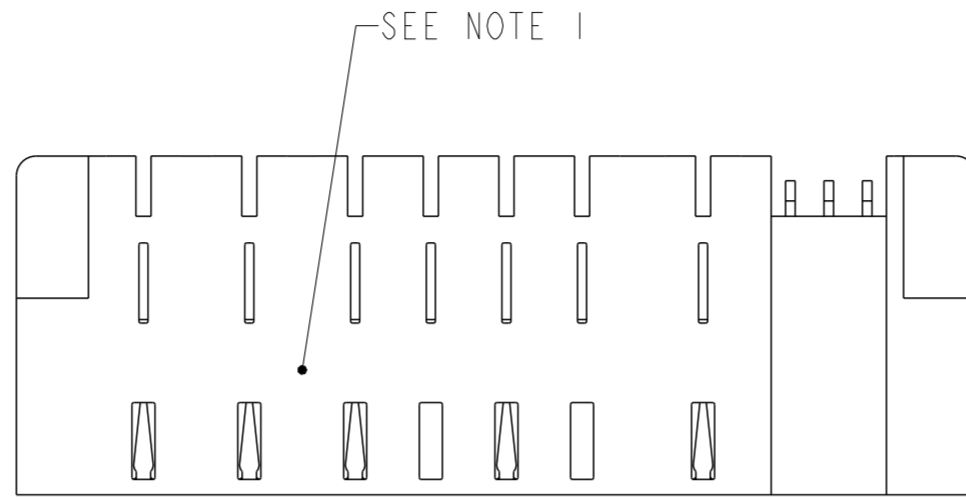


PRODUCT NUMBER  
10127397-24HI400LF



spec ref	-	dr	Kaka Zhang	2016/05/20	projection	mm	size	A2	scale	2:1
tolerance std	ISO 406 ISO 1101	eng	De-Ming Lu	2016/06/27		mm	ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/06/27						
surface	ISO 1302	appr	Pei-Ming Zheng	2016/06/27	product family	PwrBlade ULTRA	rel level	Released	rev	A
linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.130			<b>7HP+9S, SOLDER-TO-BOARD</b> R/A PLUG, PwrBlade ULTRA		dwg no 10127397-24HI400	sheet 1 of 3			
angular	0° ±2°	cat. no. -		Product - Customer Drw		STATUS: Released		Printed: Jun 27, 2016		

PRODUCT NO.

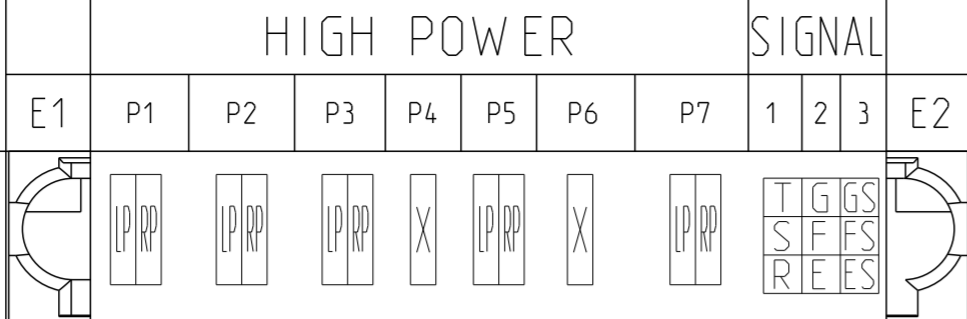
ROWS

HIGH POWER

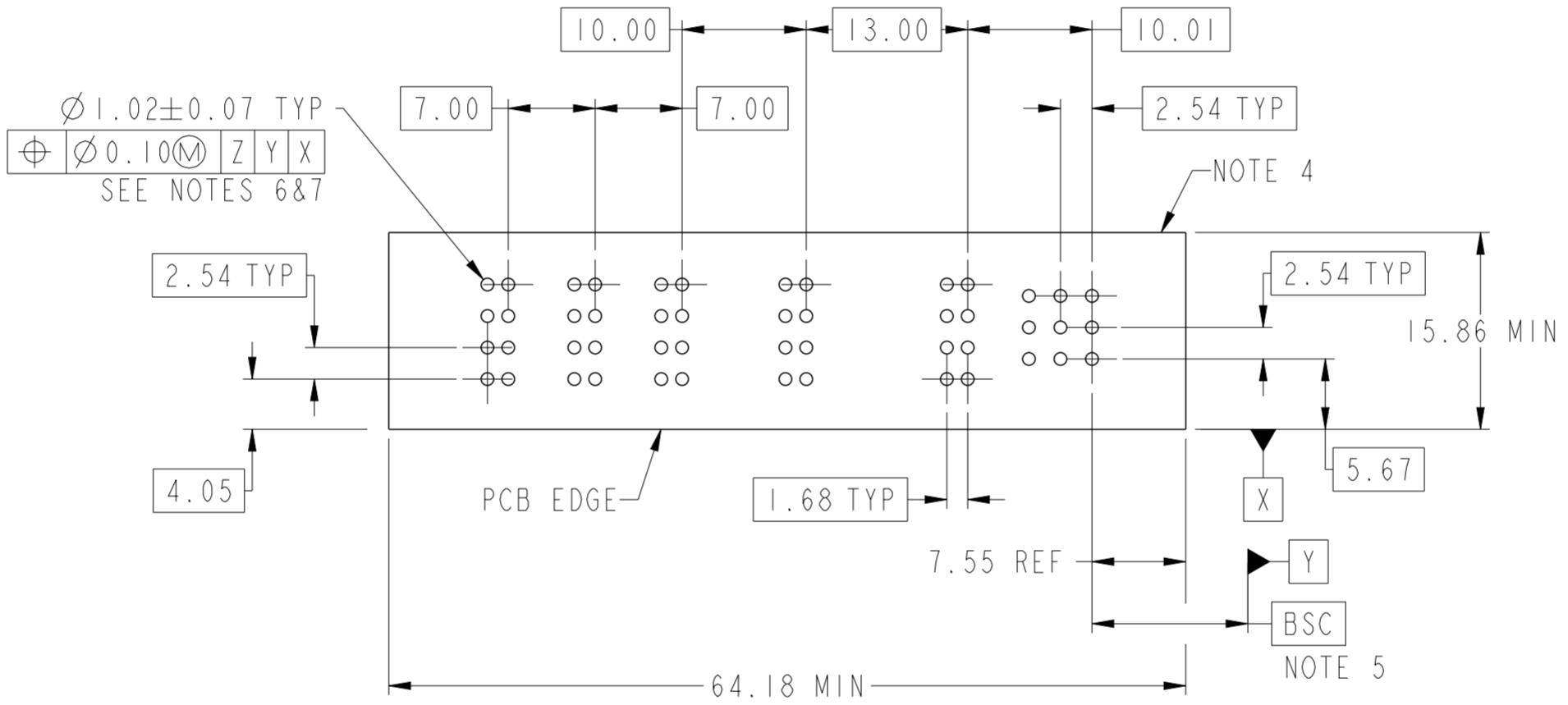
SIGNAL

10127397-24HI400LF

C  
B  
A



CODE	DESCRIPTION
LP	LEFT POWER CONTACT
RP	RIGHT POWER CONTACT
R	LONG SIGNAL CONTACT
S	LONG SIGNAL CONTACT
T	LONG SIGNAL CONTACT
E	STD SIGNAL CONTACT
F	STD SIGNAL CONTACT
G	STD SIGNAL CONTACT
ES	SHORT SIGNAL CONTACT
FS	SHORT SIGNAL CONTACT
GS	SHORT SIGNAL CONTACT
X	OMITTED



$\varnothing 1.02 \pm 0.07$  TYP  
 $\varnothing 0.10$  (M) Z | Y | X  
 SEE NOTES 6 & 7

Amphenol  
FCi

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spec ref	-	dr	Kaka Zhang	2016/05/20	projection	mm	size	A2	scale	2:1	
tolerance std	ISO 406 ISO 1101	eng	De-Ming Lu	2016/06/27			ecn no	-	rel level	Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/06/27							
		appr	Pei-Ming Zheng	2016/06/27							
surface	ISO 1302	linear	0.X	$\pm 0.5$	<b>Amphenol FCI</b>		title	7HP+9S, SOLDER-TO-BOARD		cat. no. - Product - Customer Drw	
			0.XX	$\pm 0.25$	<b>Amphenol FCI</b>		part no	10127397-24HI400			rev
		angular	0°	$\pm 2^\circ$	<b>Amphenol FCI</b>		cat. no.	-		sheet 2 of 3	

PDS: Rev :A

STATUS:Released

Printed: Jun 27, 2016

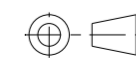
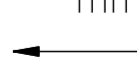

PRODUCT NUMBER  
10127397-24HI400LF

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	2016/05/20	projection	mm	size	A2	scale	2:1
tolerance std	ISO 406 ISO 1101	eng	De-Ming Lu	2016/06/27			ecn no	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/06/27			rel level	Released		
surface	ISO 1302	appr	Pei-Ming Zheng	2016/06/27			product family	PwrBlade ULTRA		
	linear	0.X	±0.5		title		7HP+9S, SOLDER-TO-BOARD	cat. no. - Product - Customer Drw	div no	10127397-24HI400
		0.XX	±0.25		R/A PLUG, PwrBlade ULTRA		rev		A	
	angular	0°	±2°		sheet 3 of 3					

PDS: Rev :A

STATUS:Released

Printed: Jun 27, 2016