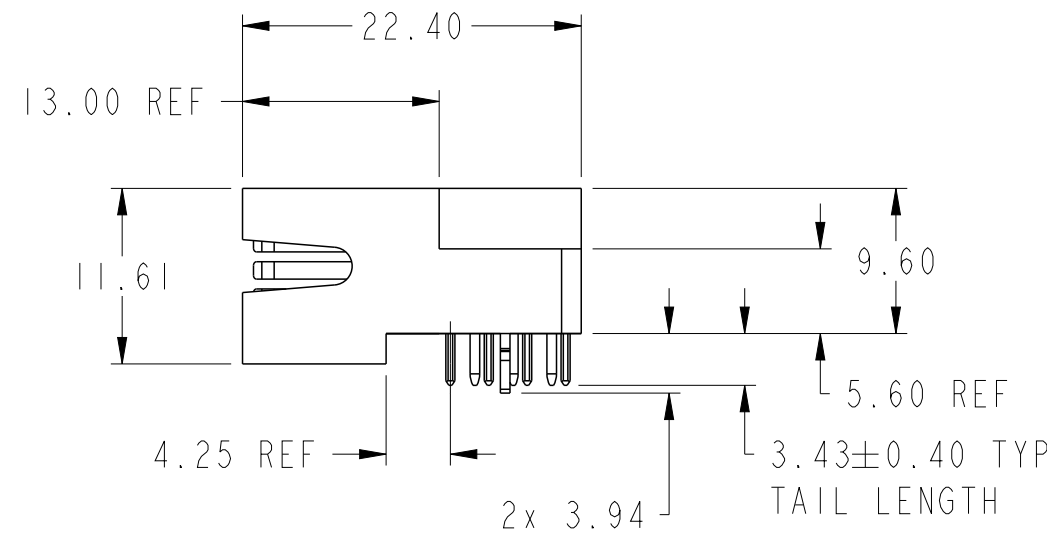
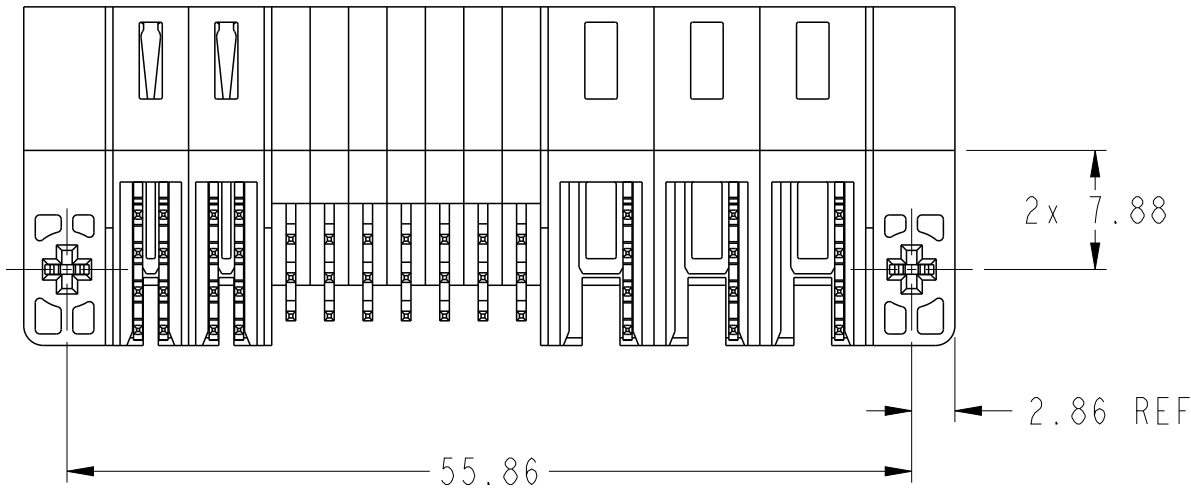
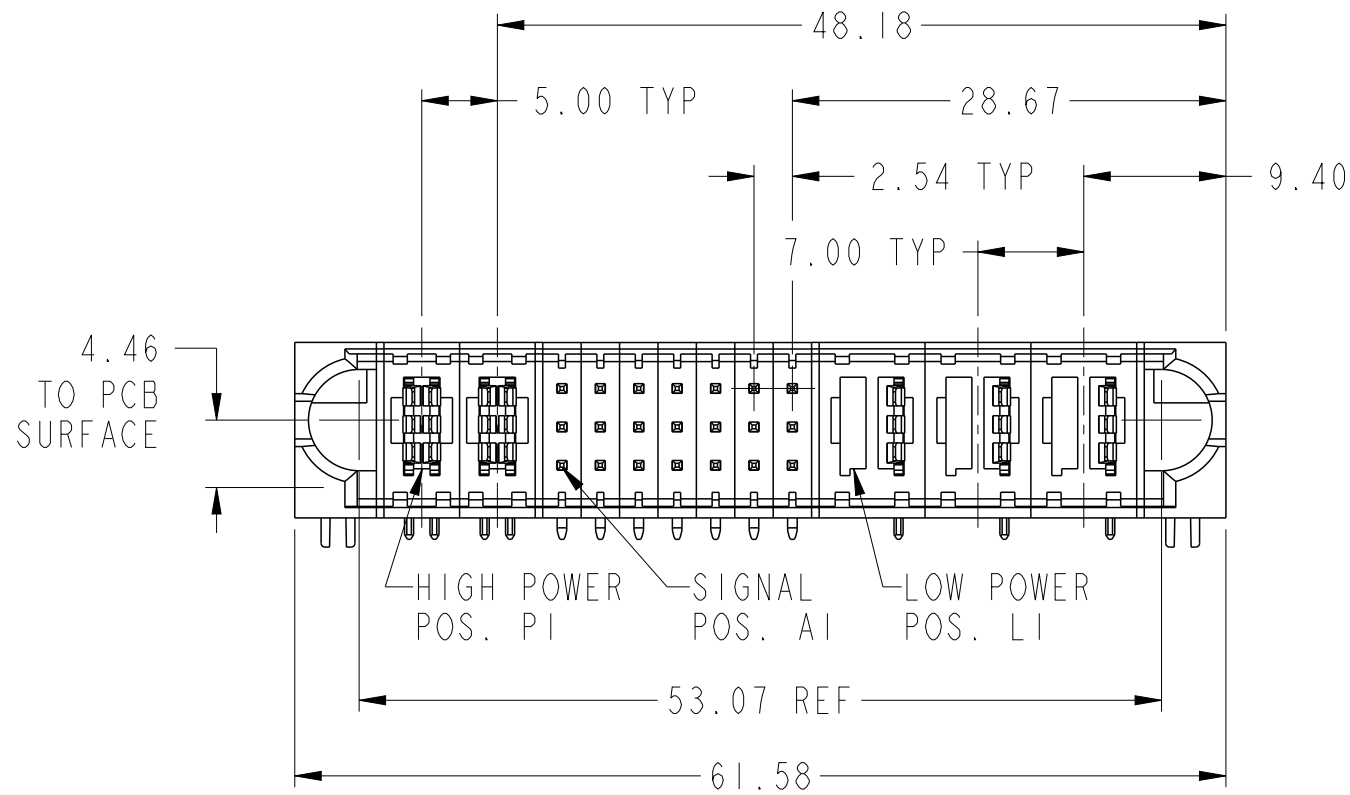
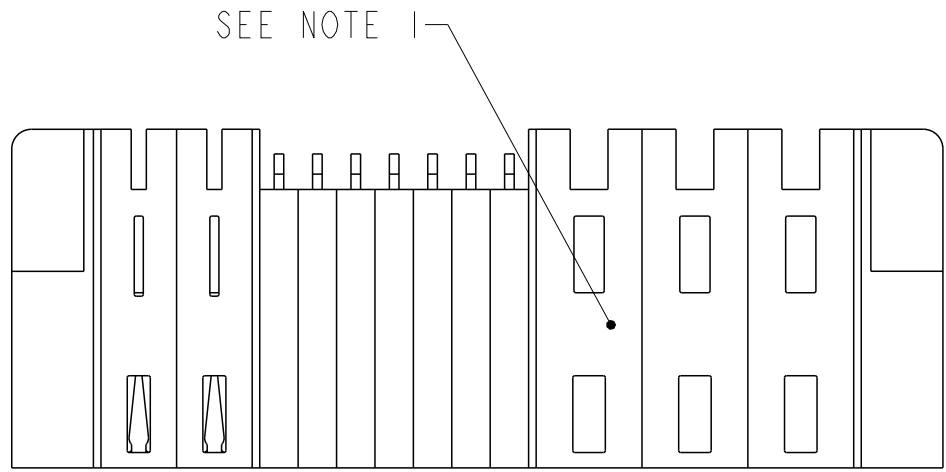
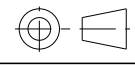


PRODUCT NUMBER
10127397-04HI420LF



spec ref -			dr De-Ming Lu		2016/02/23		projection		mm		size A2		scale 2:1			
tolerance std			eng De-Ming Lu		2016/03/16						ecn no -					
ISO 406			chr Fancy Zhang		2016/03/16						rel level		Released			
ISO 1101			appr Pei-Ming Zheng		2016/03/16		product family		PwrBlade ULTRA							
surface -			linear		0.X ±0.5		Amphenol FCI		title 2HP+2IS+6LP, SOLDER		dwg no 10127397-04HI420		rev A			
															±0.25	
															±0.130	
															0.XXX	
ISO 1302			angular 0°		±2°		cat. no. -		Product - Customer Drw		sheet 1 of 3					

1

2

3

4

5

6

7

8

PRODUCT NUMBER

10127397-04HI420LF

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

© 2016 APCI

spec ref

-

tolerance std

ISO 406
ISO 1101

surface

ISO 1302

TOLERANCES UNLESS
OTHERWISE SPECIFIED

linear

0.X

±0.5

0.XX

±0.25

0.XXX

±0.130

angular

0°

±2°

dr

De-Ming Lu

2016/02/29

eng

De-Ming Lu

2016/03/16

chr

Fancy Zhang

2016/03/16

appr

Pei-Ming Zheng

2016/03/16

Amphenol
FCI

title

2HP+21S+6LP, SOLDER
R/A PLUG, PwrBlade ULTRA

cat. no.

-

projection

mm

product family

PwrBlade ULTRA

size

A2

scale

2:1

ecn no

-

rel level

Released

dwg no

10127397-04HI420

rev

A

Product - Customer Drw

sheet 3 of 3

PDS: Rev :A

STATUS:Released

Printed: Mar 16, 2016