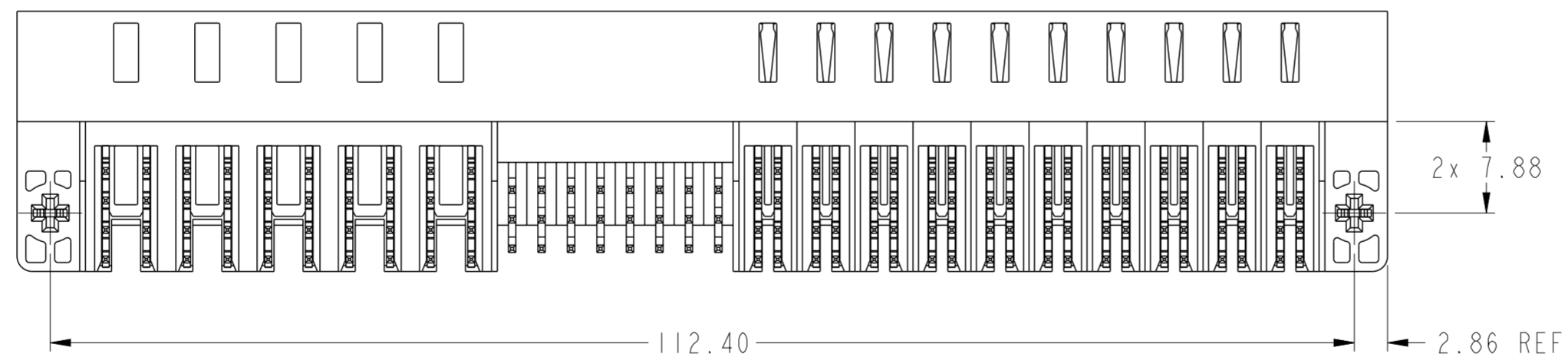
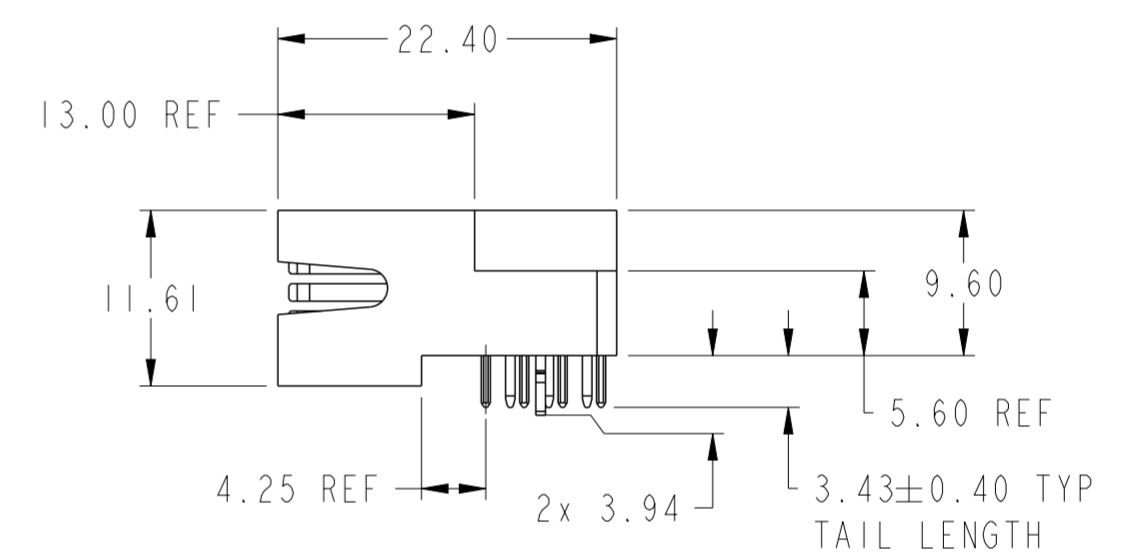
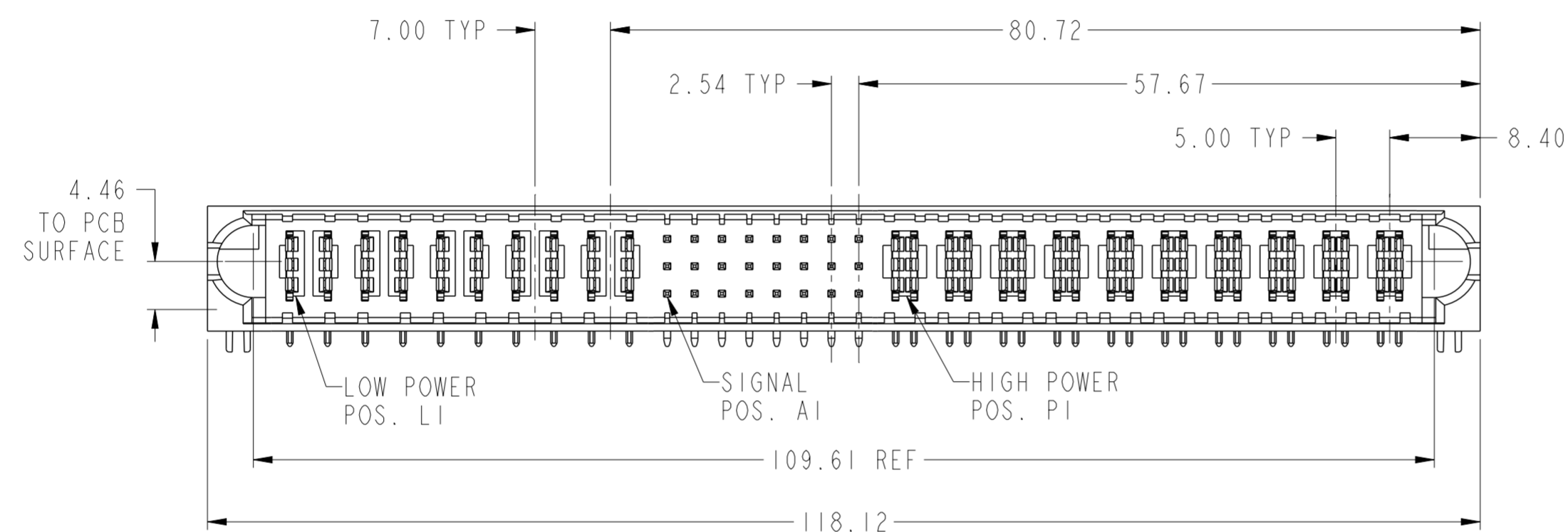
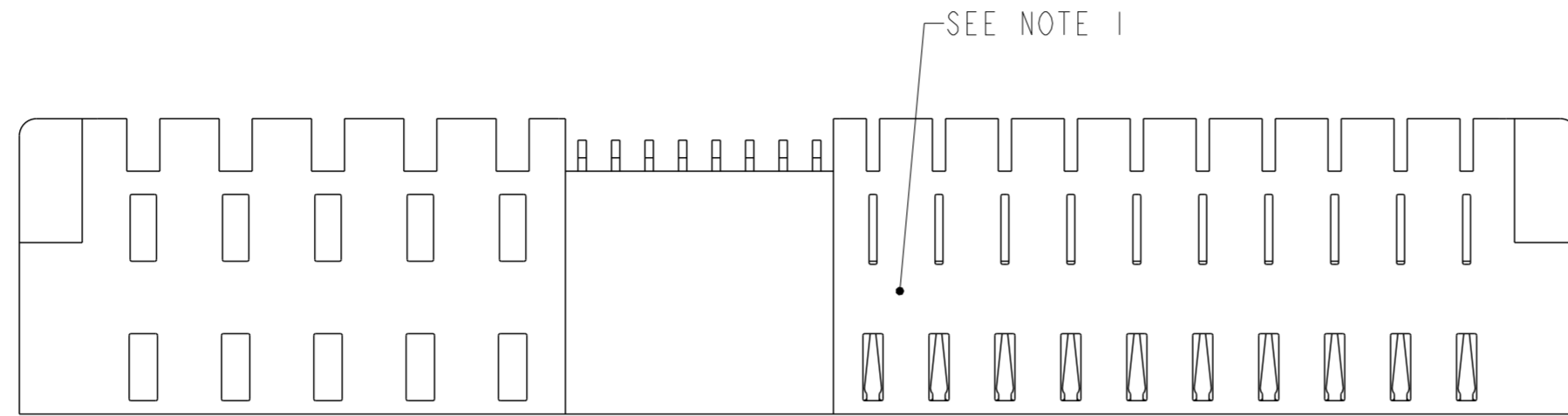


PRODUCT NUMBER	PLATING
10127397-00H2410LF	GCS
10127397-00H2410LF(GXT)	GXT
10127397-00H2410LF(AGT)	AGT



Amphenol FCI

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spec ref	-	dr	T Brungard	2013/10/25	projection	mm	size	A2	scale	2:1	
tolerance std	ASME Y14.5	eng	Kaka Zhang	2016/08/04		mm	ecn no	ELX-DG-24605-1	rel level	Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/08/05							
surface		appr	Pei-Ming Zheng	2016/08/05							
linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.130	Amphenol FCI		title	10LP+24S+10HP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA		dwg no	10127397-00H2410		rev	C
angular	0° ±2°	cat. no.		- Product - Customer Special Drw		sheet 1 of 3					

PDS: Rev :C

STATUS:Released

Printed: Aug 05, 2016

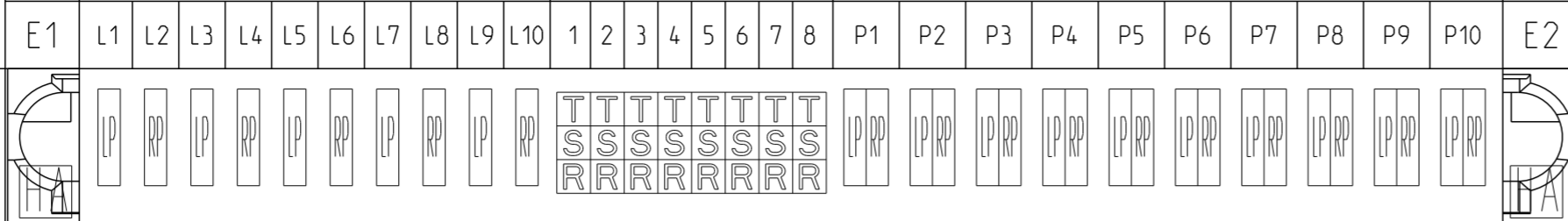
PRODUCT NO.

ROWS

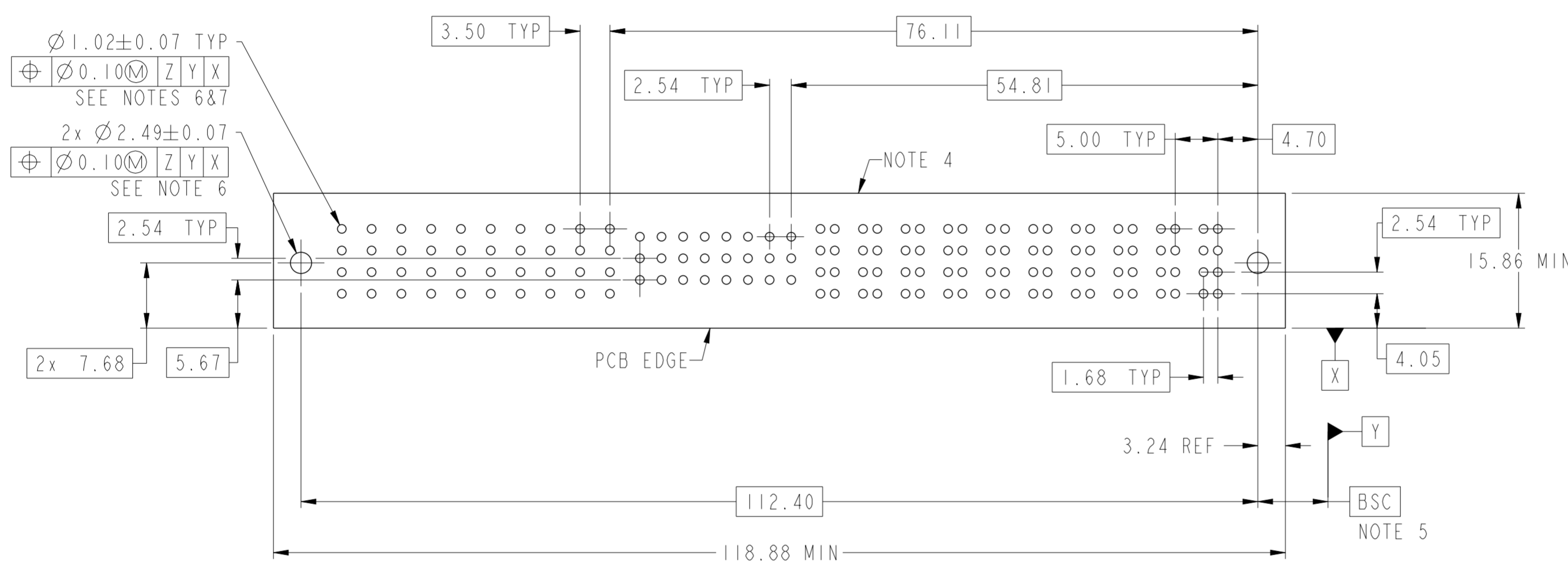
LOW POWER

SIGNAL

HIGH POWER



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



Amphenol FCI

© 2016 AFci

spec ref	-	dr	T.Brungard	2013/10/25	projection	mm		size	A2	scale	2:1														
tolerance std	ASME Y14.5	eng	Kaka Zhang	2016/08/04				ecn no	ELX-DG-24605-1																
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/08/05		product family	PwrBlade ULTRA		rel level	Released															
surface	ASME Y14.5	appr	Pei-Ming Zheng	2016/08/05		linear	<table border="1"> <tr><td>0.X</td><td>±0.5</td></tr> <tr><td>0.XX</td><td>±0.25</td></tr> <tr><td>0.XXX</td><td>±0.130</td></tr> <tr><td>angular</td><td>0° ±2°</td></tr> </table>	0.X	±0.5	0.XX	±0.25	0.XXX	±0.130	angular	0° ±2°	<p>Amphenol FCI</p> <p>10LP+24S+10HP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA</p>	<table border="1"> <tr> <td>cat. no.</td> <td>-</td> <td>Product - Customer Special Drw</td> <td>sheet 2 of 3</td> </tr> </table>	cat. no.	-	Product - Customer Special Drw	sheet 2 of 3	<table border="1"> <tr> <td>diag no</td> <td>10127397-00H2410</td> <td>rev</td> <td>C</td> </tr> </table>	diag no	10127397-00H2410	rev
0.X	±0.5																								
0.XX	±0.25																								
0.XXX	±0.130																								
angular	0° ±2°																								
cat. no.	-	Product - Customer Special Drw	sheet 2 of 3																						
diag no	10127397-00H2410	rev	C																						

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PRODUCT NUMBER	PLATING
10127397-00H2410LF	GCS
10127397-00H2410LF(GXT)	GXT
10127397-00H2410LF(AGT)	AGT



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.
9. A△SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

Amphenol FCI

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spec ref	-	dr	T Brungard	2013/10/25	projection	mm	size	A2	scale	2:1							
tolerance std	-	eng	Kaka Zhang	2016/08/04			ecn no	ELX-DG-24605-1	rel level	Released							
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	Fancy Zhang	2016/08/05													
		appr	Pei-Ming Zheng	2016/08/05													
surface	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±0.5</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±0.130</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±2°</td> </tr> </table>	linear	0.X	±0.5		0.XX	±0.25		0.XXX	±0.130	angular	0°	±2°		title 10LP+24S+10HP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA	part no 10127397-00H2410	rev C
linear	0.X	±0.5															
	0.XX	±0.25															
	0.XXX	±0.130															
angular	0°	±2°															
ASME Y14.5		cat. no.	-	Product - Customer Special Drw	sheet 3 of 3												

PDS: Rev :C

STATUS:Released

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