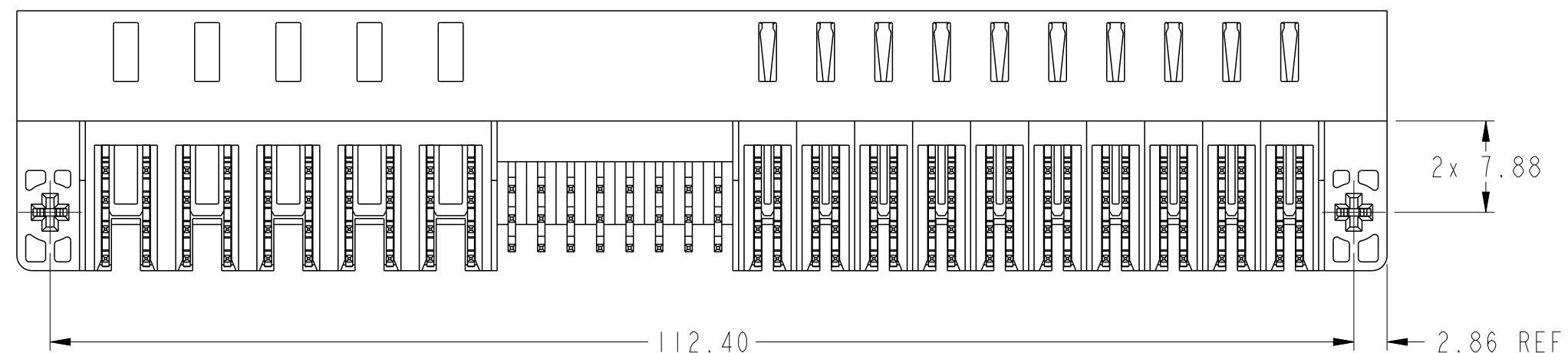
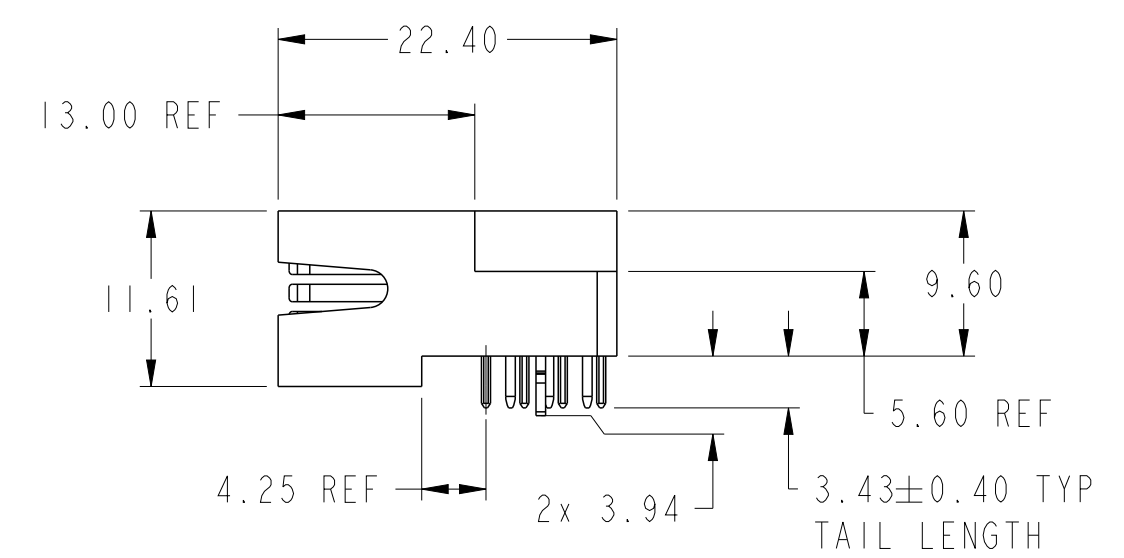
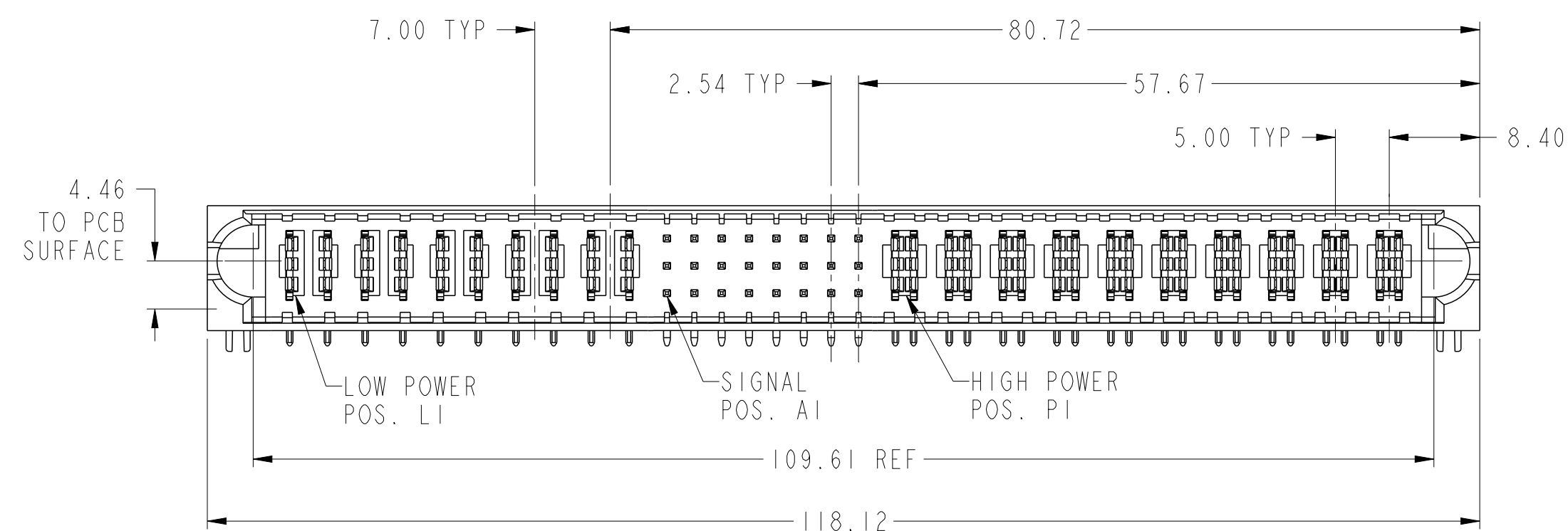
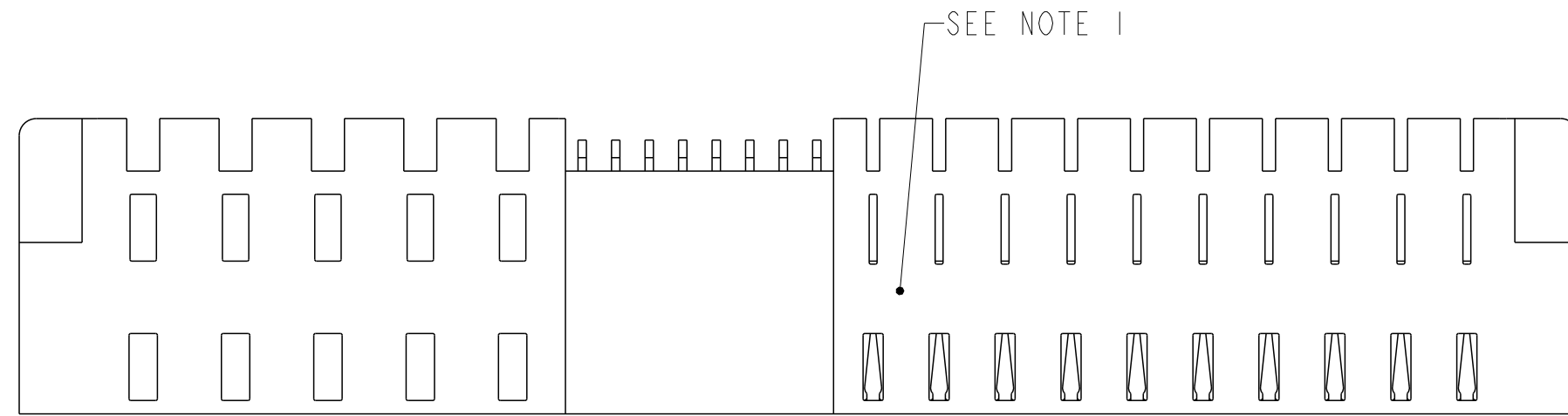


PRODUCT NUMBER	PLATING
10127397-00H2410LF	GCS
10127397-00H2410LF(GXT)	GXT
10127397-00H2410LF(AGT)	AGT



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					

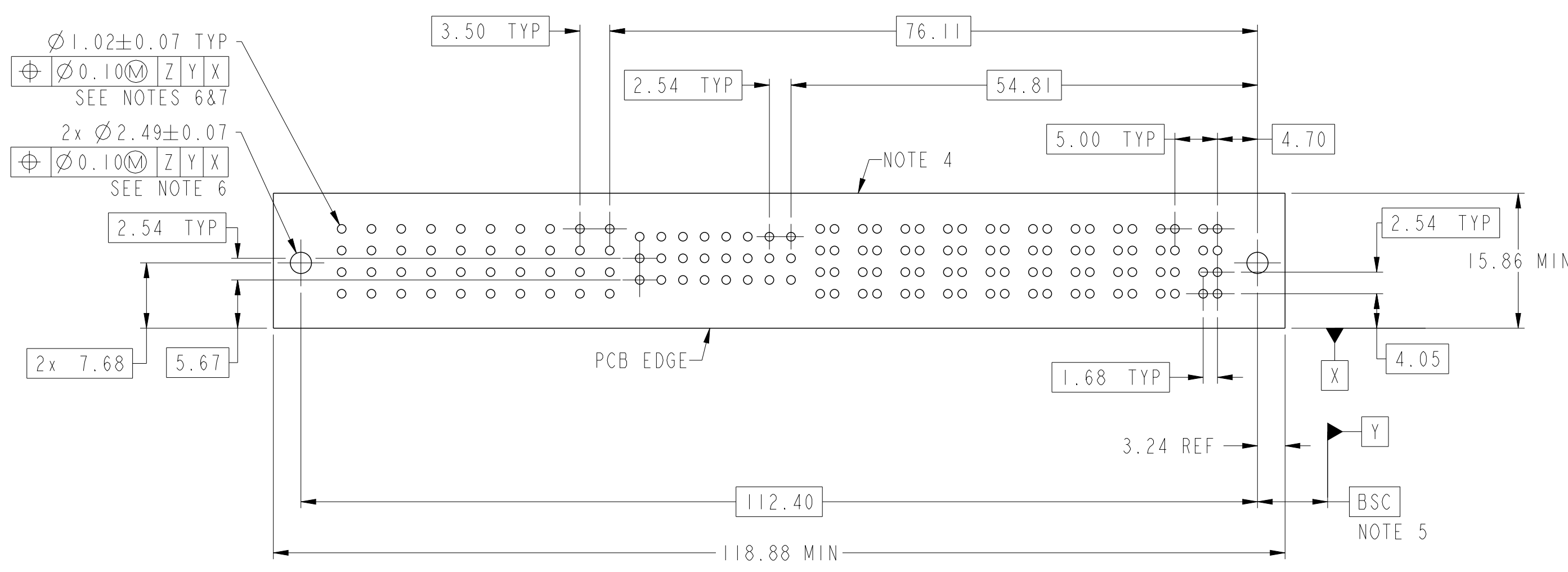
PDS: Rev :C

STATUS:Released

Printed: Aug 05, 2016

PRODUCT NO.	ROWS	LOW POWER \triangle										SIGNAL								HIGH POWER																							
		E1	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	1	2	3	4	5	6	7	8	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	E2												
10127397-00H2410LF \triangle 10127397-00H2410LF(GXT) 10127397-00H2410LF(AGT)	C B A												T	T	T	T	T	T	T	T	S	S	S	S	S	S	S	S	S	S	S	R	R	R	R	R	R	R	R	R	R	R	

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	chr	Fancy Zhang	2016/08/05	ecn no	ELX-DG-24605-1	rel level	Released	
surface	ASME Y14.5	appr	Pei-Ming Zheng	2016/08/05	product family	PwrBlade ULTRA		title	10LP+24S+10HP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA			
linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.130	angular	0° ±2°	Amphenol FCi	cat. no.	-		diag no	10127397-00H2410		rev	C
Product - Customer Special Drw											sheet 2 of 3	

PDS: Rev :C

STATUS: Released

Printed: Aug 05, 2016

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			
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	Fancy Zhang	2016/08/05			rel level	Released			
surface	ASME Y14.5	appr	Pei-Ming Zheng	2016/08/05			product family	PwrBlade ULTRA			
linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.130	Amphenol FCI		title	10LP+24S+10HP, SOLDER-TO-BOARD			dwg no	10127397-00H2410		
angular	0° ±2°			rev	R/A PLUG, PwrBlade ULTRA			rev	C		
				cat. no.	-			Product - Customer Special Drw sheet 3 of 3			

PDS: Rev :C

STATUS:Released

Printed: Aug 05, 2016