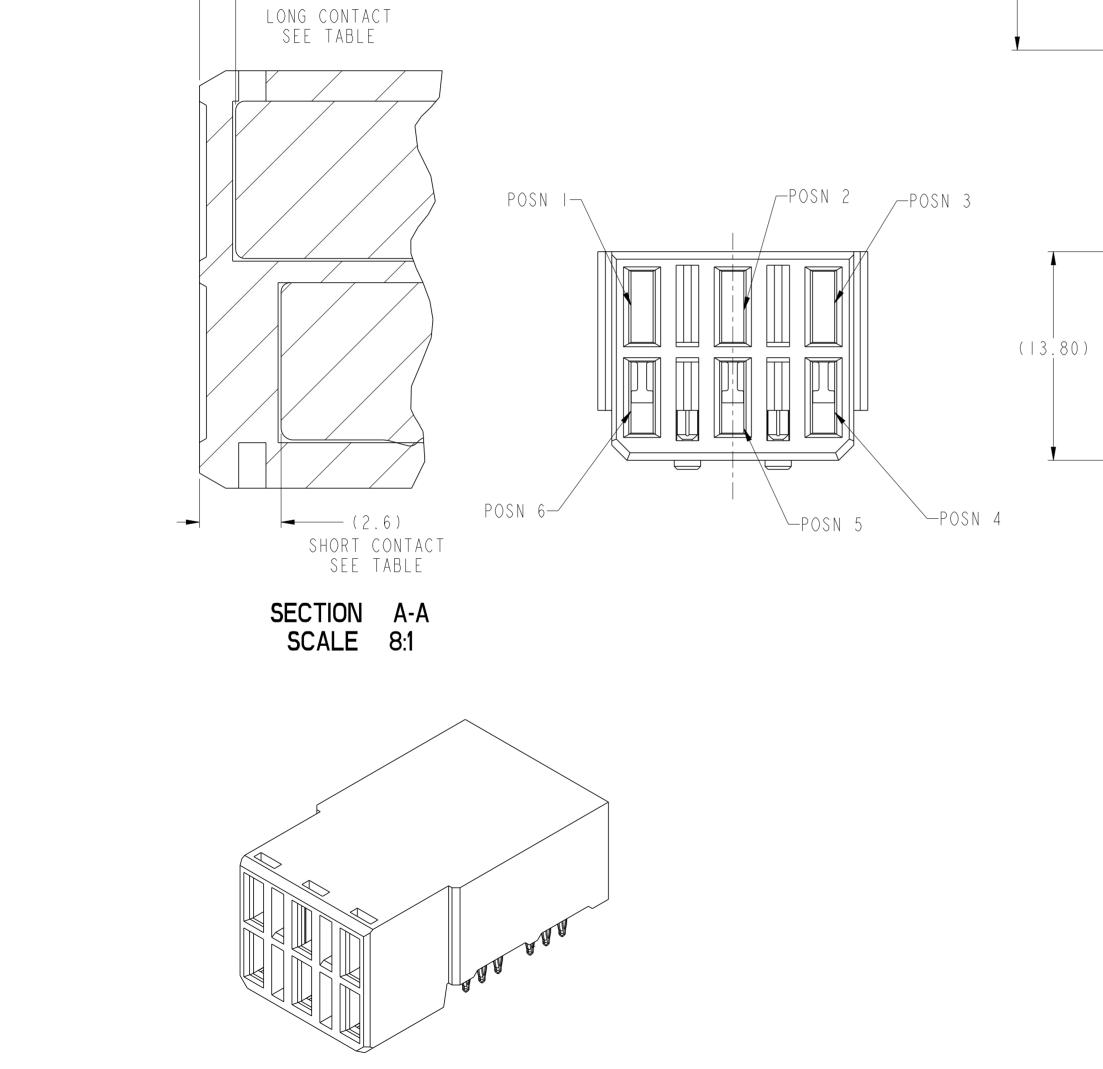
F	2 3	4	5	6	7	8
- - -	PRODUCT NUMBER ("LF" DENOTES LEAD-FREE)POSN IPOSN 2POSN 3POSN 4POSN 5POSN 610146092-444444PLFLONGLONGLONGLONGLONGLONG10146092-555555PLFSHORTSHORTSHORTSHORTSHORTSHORTSHORT10146092-444555PLFLONGLONGLONGSHORTSHORTSHORTSHORTSHORT10146092-455455PLFLONGLONGSHORTSHORTSHORTSHORTSHORTSHORT10146092-455455PLFLONGSHORTSHORTSHORTSHORTSHORTSHORTSHORT			(29.30)		A
-	I0146092-554555PLF       SHORT       SHORT       LONG       SHORT       SHORT       SHORT         I0146092-555444PLF       SHORT       SHORT       SHORT       LONG       LONG       LONG         I0146092-545555PLF       SHORT       LONG       SHORT       SHORT       SHORT       SHORT       SHORT         I0146092-545555PLF       SHORT       LONG       SHORT       SHORT       SHORT       SHORT       SHORT	( 6.00)		A 	- (17.85)	
В	LONG CONTACT SEE TABLE		HOUSING-		-SEE NOTE 5	В
C	POSN I	POSN 3 (13.			(   0 . 50 )	
<b>FCi</b>	POSN 6 POSN 6 POSN 5	POSN 4		CONTACT	(3.90)	
<b>C</b>	SHORT CONTACT SEE TABLE SECTION A-A SCALE 8:1				]	D
E						E
© 2016 AFCI						
F	3D VIEW SCALE 3:1		tolerance std ASME YI4.5 	0.xxx ±0.050 FCi = A	2017/11/08     projection       2019/05/31     Image: Constraint of the second	v 2mm High Power rel level Preliminary
	Gree File -> REV E - 2016-02-12 For information only. This is a preliminary customer document that is subject to change without notice.	4	5	6	7	8

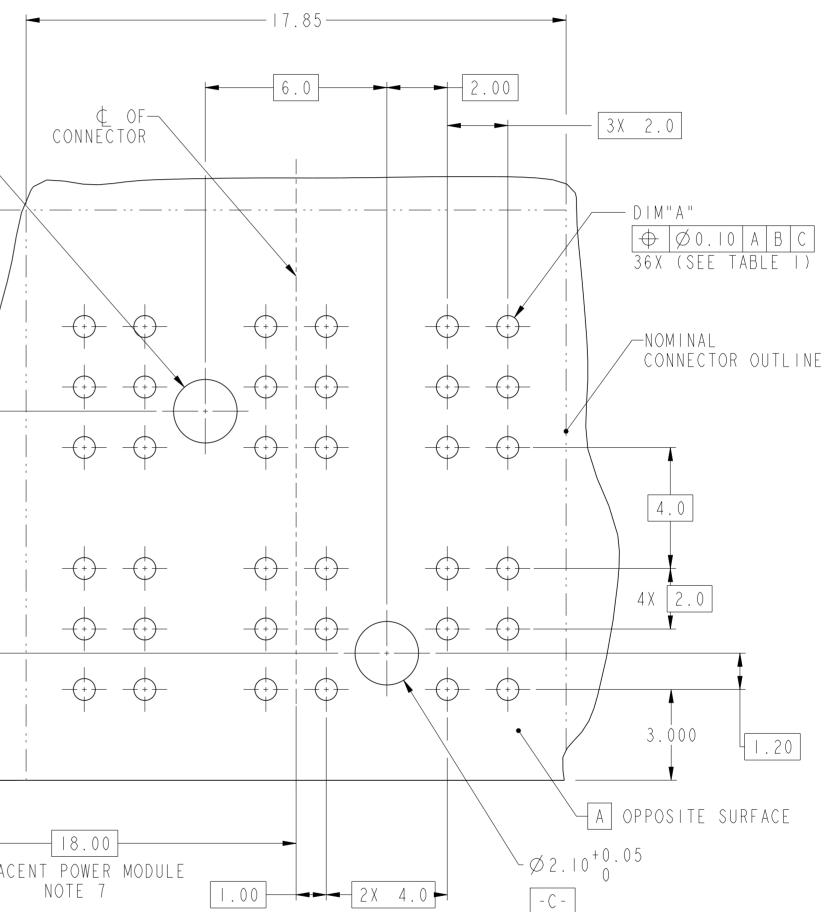






		2	3		4	5		6	7				
	TOP LAYER	TABLE I PLATED THROUGH-HOLE REQUIREMENTS											
	DESCRIPTION	DRILLED HOLE DIAMETER	COPPER THICKNESS	TIN-LEAD THICKNESS	NICKEL THICKNESS	GOLD THICKNESS	T I N THICKNESS	SILVER THICKNESS	FINISHED HOLE DIAMETER (DIM"A")				
A			0.025 - 0.050	0.005 - 0.015					0.65 - 0.80				
			0.025 - 0.050				0.9 - 1.5um 		0.70 - 0.80				
			0.025 - 0.050					0.15 - 0.65um 	0.70 - 0.80				
			0.025 - 0.050		0.003 - 0.007	FLASH UP TO 0.0002			0.69 - 0.80				
B	CONTACT 2. CONTACT PLA 3. PRODUCT SPE 4. APPLICATION 5. PRODUCT MAR	ATERIALS: : HIGH TEMPERATURE THERMO UL 94V-0 COMPLIANT : HIGH PERFORMANCE COPPER TING (LEAD FREE): PRESS-FIT TAIL: 0.5um MIN SEPARABLE INTERFACE: 0.760 CIFICATION: GS-12-220 SPECIFICATION: GS-20-023 KING (PRODUCT NUMBER & DAT INAL PCB THICKNESS: I.6mn	R ALLOY MATTE TIN OVER Jm MIN GXT OVER 3 TE CODE) ON HOUS	NICKEL.	Ø 2.10 <sup>+0</sup> Ø 0.10 A E		OF−、		-2.00 3X 2.0 DIM"A" DIM"A" DIM"A" DIM"A" DIM"A DIM"A CONNEC	e tábl			
Amphenol FCi	<ul> <li>8. PRODUCT MEE REGULATIONS</li> <li>9. PACKAGING M</li> <li>10. HOUSING COM PEAK TEMPER OR VAPOR PH</li> </ul>	STOMER DRAWING 10035911 FC OF POWER AND GUIDE MODULES TS EUROPEAN UNION DIRECTIN AS DESCRIBED IN FCI SPECT EETS FCI SPECIFICATION GS- PONENT WILL WITHSTAND EXPO ATURE FOR 60 SECONDS IN A ASE REFLOW OVEN. ING THICKNESS IN CENTER OF N 0.003 LESS THAN OTHER AF	VES AND OTHER CO IFICATION GS-22- -14-920. DSURE TO 260°C CONVECTION, INF	UNTRY 008. RA-RED,	I 8.85 8.0								
© 2016 AFCI						C	ECOMMENDE OMPONENT SCAL	D PCB LAYOUT SIDE NOTE 6 LE 4:1					
F						spec ref tolerance s ASME YI4	GS-12-220 td TOLERANCES U OTHERWISE SPE		2017/11/08 projection 2019/05/31 - product family 2mm	MM — High			

Creo File - REV E - 2016-02-12				
For information only. This is a prelimin	ary customer document th <u>a</u> t is subject to change wit	nout notice. 3	4	



								-						
spec ref	GS- 2-	220		dr	Terry Luo		2017/11/08	proje	ection	1	ИМ	size	scale	
tolerance std				eng	-		2019/05/31		$\square$		V   V	A 2	1:1	
ASME YI4.5	I IOLER I OTHERW	ANCES UNLESS /ISE SPECIFIED		INLESS chr -			-	<b>_</b>		-	◄──►		-	
		INCL OIL			-		-	product	family	2mm Hi	gh Power	rel level	Preliminar	y
		0.X	±0.3	A	shanal	– R∕A RECEPTA		VUE VOCA S		2 V 3	0 U O			rev
surface - / linear 0.X		0.XX	±0.10					ACLE ADDI Z		LNJ	Ø	101460	92	
		0.XXX	$\pm$ 0.050			≁ Air	MAX Power				d w			3
ASME YI4.5	angular	0°	±2°			cat. no	•	-	Pr	oduct -	Customer	Drw	sheet 2 of	2
5				6				7				8		
J			$\cup$				1			0				

8

А

В

С

D

E