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NOTES:

Ι.	HOUSING MATERIAL:GF LCP,COLOR: BLACK, UL 94 V-0 RATED SIGNAL CONTACT MATERIAL: PHOSPHOR BRONZE SIGNAL PIN OVERMOLD MATERIAL: GF POLYESTER POWER CONTACT MATERIAL: COPPER ALLOY
2.	PLATING ON SIGNAL CONTACTS: Ι.27μm MIN Ni UNDERPLATING ALL OVER WITH Ο.76μm MIN GXT IN CONTACT MATING AREA, AND Ο.5μm MIN MATTE TIN ON TAIL AREA.
	PLATING ON POWER CONTACTS: Ι.27μm ΜΙΝ ΝΙ UNDERPLATING ALL OVER WITH Ο.76μm ΜΙΝ GXT IN CONTACT MATING AREA, AND Ο.5μm ΜΙΝ ΜΑΤΤΕ ΤΙΝ ΟΝ TAIL AREA.
	PLATING ON HOLD DOWN IF APPLICABLE: 1.27um MIN Ni, UNDERPLATING ALL OVER WITH 0.76um MIN MATTE TIN OVER.
3.	LUBRICATION: LUBRICATE ON CONTACT AREA.
4.)	RECOMMENDED PCB THICKNESS IS: FOR PRESS FIT APPLICATION: I.4mm MIN FOR SOLDER APPLICATION: I.40mm THROUGH 2.62mm.
5.	FOR SCREW MOUNT APPLICATIONS, A #4-40 UNC PAN SCREW WITH HEX NUT IS RECOMMENDED (SUPPLIED BY CUSTOMER).
6.)	FOR PRESS FIT $ otin 0.61\pm0.05$ mm, FOR SOLDER $ otin 0.90\pm0.05$ mm.
7.)	UNPLATED HOLES.
8.)	HOLD DOWN APPLICATION NEEDED.
9.	SCREW MOUNT APPLICATION NEEDED.
$\left( \mid 0 \right)$	) PRODUCT SPECIFICATION: GS-12-1064 APPLICATION SPECIFICATION: GS-20-0362

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tolerance std				eng	eng Fancy Zhang 20		2015/05/27		$\bigcirc$ - $\subseteq$ -		V	A 2 3: I						
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surface -	linear	0.XX	±0.20		FÇj	—   ₩   —			HEADER ASSEME				22	Í Í				
		0.XXX	±0.10		Y	⁺ RA,	PASSIVE GU	IDE,S+P			a P			Α				
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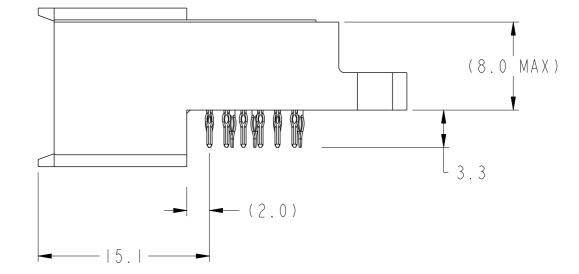
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tolerance std				eng	Fancy Zhang		2015/05/27				MМ	A 2	3:1	
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surface -	linear	0.XX	±0.20			≟ PWR LoPro H		HLADEN ASSEM			D D	10135322		
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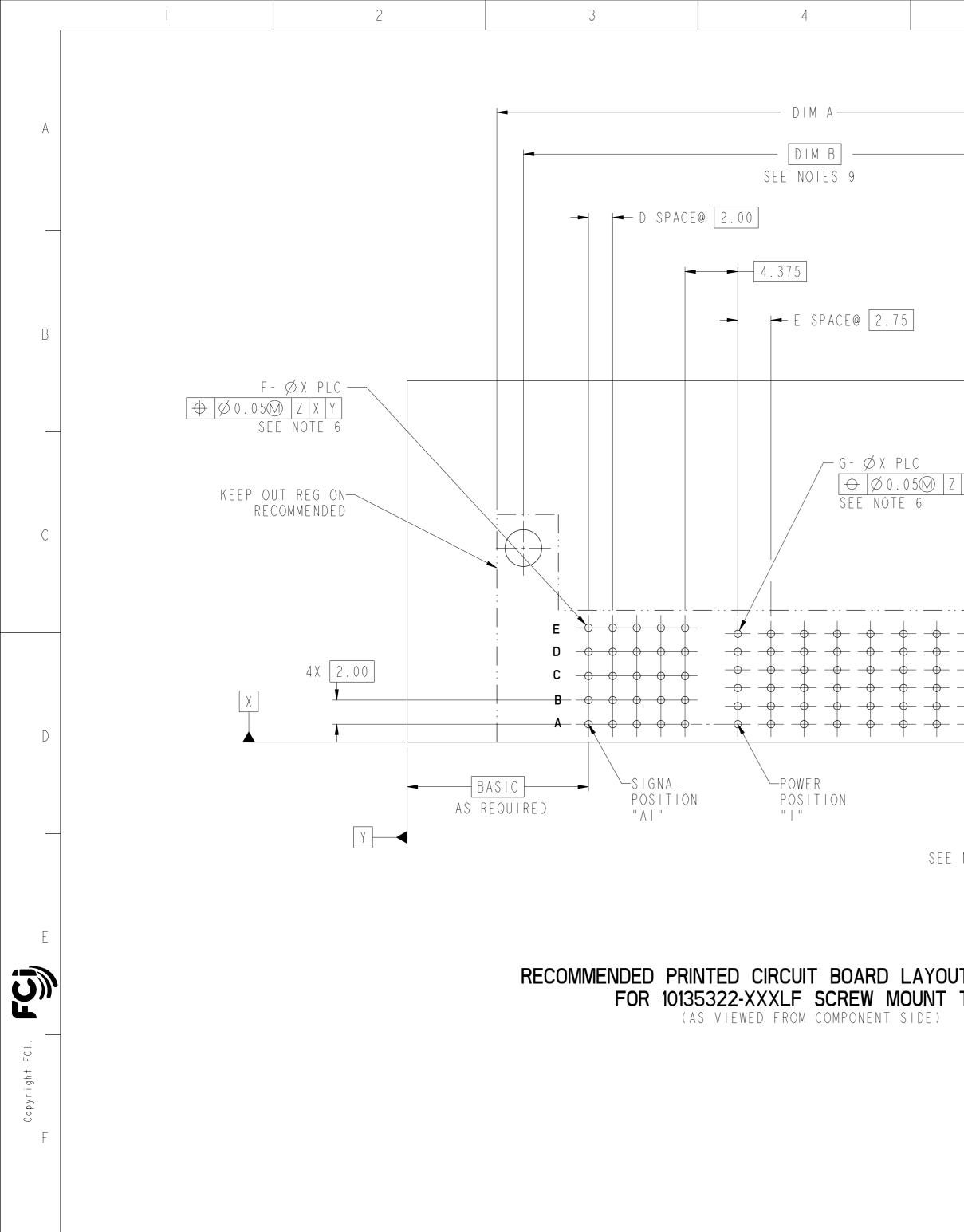
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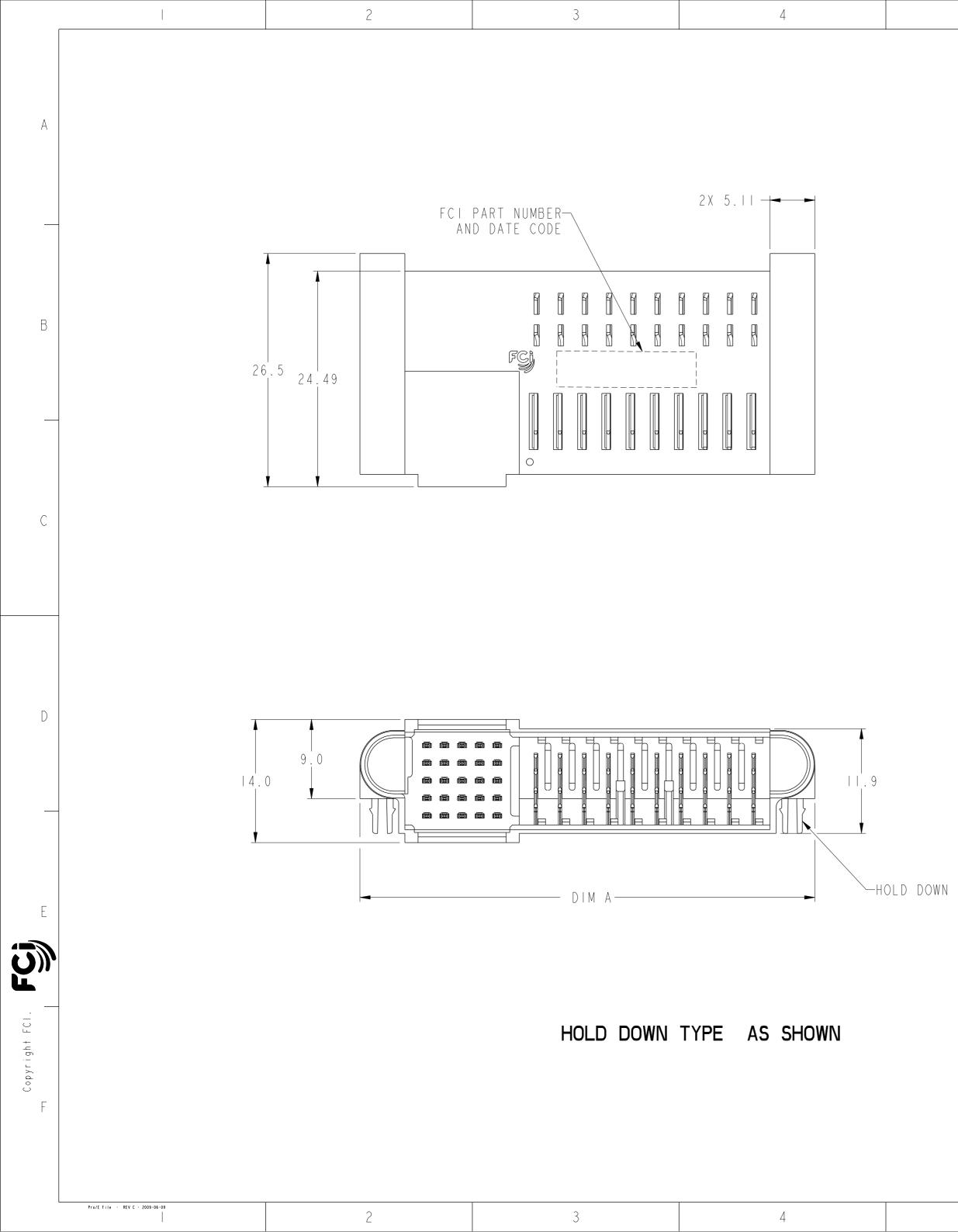
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spec ref SEE NC tolerance std ASME YI4.5 - surface -/ linear ASME YI4.5 angular	eng     Fancy Zhang     20       RANCES UNLESS     chr     -       vise specified     appr     Pei-Ming Zheng     20       0.X     ±0.30     FC     +       0.XX     ±0.20     FC     +	DISMOSTREE DISMOSTREE LOPRO HEADER ASSEMBLY PASSIVE GUIDE, S+P	MM A2 S:I ecn no PwrLoPro rel level Released Customer Drw sheet 3 of 10	F
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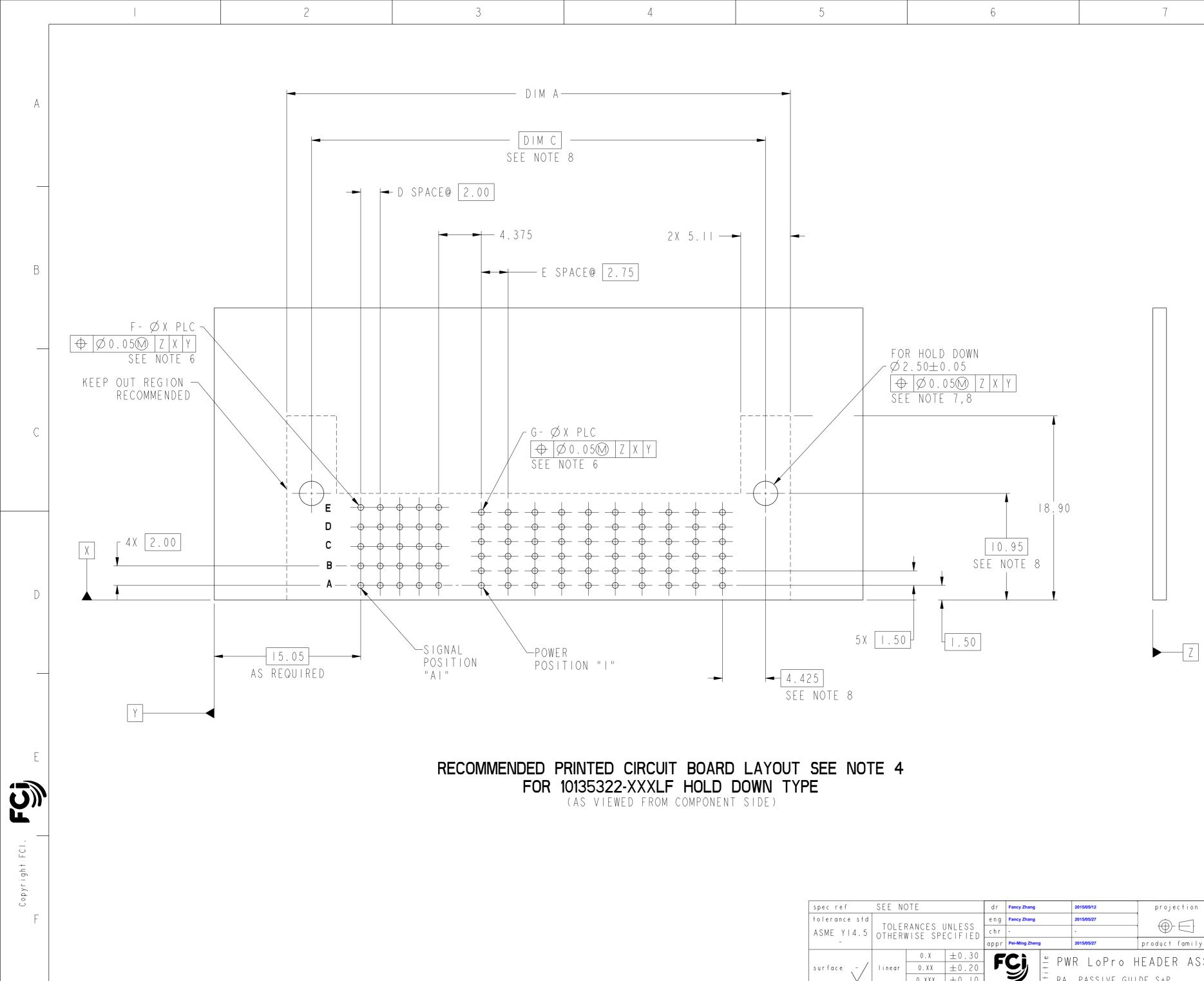
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ASME Y14.5 angular 5	0°         ±2°         www.fci.com         cat.           PDS: Rev :A	no Product - STATUS:Released	Customer Drw sheet 4 of 10 Printed: Jun 23, 2015

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tolerance std				eng	Fancy Zhang		2015/05/27		$\square$		V	A 2	1:1	
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surface _ /	linear	0.XX	±0.20	Г		— Г VV —	n lofio f	TEAVER	N ASSE		D D	101353	22	
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	PART NUMBER	CONFIGURA	TION DIM "A	DIM "B" FOR SCREW MOUN	DIM "C" T FOR HOLD DOWN	"D" SPACES	″E″ SPACES	"F" QTY.	"G" QTY.	MOUNTING FEATURE	
	10135322-001LF	355+18	P 77.71	-	72.60	6	17	35	108	HOLD DOWN	١
А	10135322-002LF	255+10	P 51.71	47.31	-	4	9	25	60	SCREW MOUN	11
	10135322-003LF	255+10	P 51.71	_	46.6	4	9	25	60	HOLD DOWN	١
	10135322-004LF	25S+8F	46.21	_	4   .	4	7	25	48	HOLD DOWN	١
	10135322-005LF	255+10	P 51.71	-	46.6	4	9	25	60	HOLD DOWN	١
	10135322-006LF	25S+8F	46.21	-	4   .	4	7	25	48	HOLD DOWN	١
	10135322-007LF	255+10	P 51.71	47.31	-	4	9	25	60	SCREW MOUN	١T
В	10135322-008LF	5S+2P	25.71	-	5.	2		15	2	HOLD DOWN	١
	10135322-009LF	LF 25S+10P 51.71		-	46.6	4	9	25	60	HOLD DOWN	١
	10135322-010LF	355+20	P 83.21	-	78.1	6	19	35	120	HOLD DOWN	١
	0 35322-0  LF	25S+2F	29.71	-	24.6	4		25	12	HOLD DOWN	١

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tolerance std				eng	Fancy Zhang		2015/05/27		$\square$		'   V	A 2	1:1	
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surface _ /	linear	0.XX	±0.20			— Г VV —	n lofio f	ILAVEN	ASSE	MDLI	ਠਾ	101353	322	
$\vee$		0.XXX	±0.10		I I	+ RA,	PASSIVE GUI	DE,S+P			d A			Α
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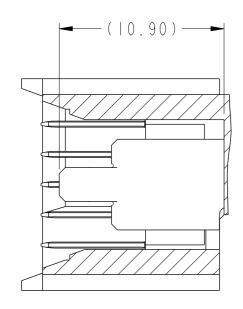
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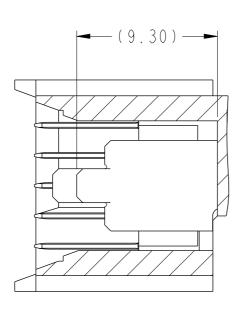
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CUSTOMER LOADING WORKSHEET FOR SIGNAL & POWER SEQUENCING LEVELS																																		
									PWR	LO	PR(	0 -	MA	T   N(	βF/	ACE	OF	ΗE	a d e f	R C(	) N N [	ECT(	)R(2	1)										
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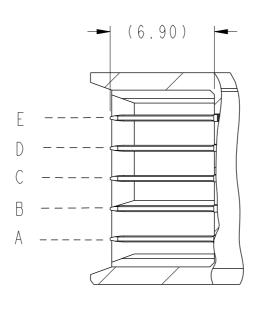
- I). LOAD WITH CHOICE OF 2 POWER CONTACT MATING LEVELS, SEE SECTIONS KM & KR FOR AVAILABLE LEVEL OPTIONS.
- 2). LOAD WITH CHOICE OF 3 SIGNAL CONTACT MATING LEVELS, SEE SECTIONS KA,KB,&KC FOR AVAILABLE LEVEL OPTIONS.
- 3). MOUNTING FEATURE OPTION "X" - H : HOLD DOWN TYPE - S : SCREW MOUNT TYPE
- 4). CUSTOMER LOADING WORKSHEET SHOWN AT MAXMUM SIZE CONFIGURATION (405x24P), SIGNALS AVAILABLE IN 2,3,4 THRU 8 POSITIONS, POWERS AVAILABLE IN 4,6,8 THRU 24 POSITIONS IN EVEN QUANTITIES ONLY.



POWER SECTION KM-KM LEVEL I: LONGEST MATING CONTACTS



POWER SECTION KR-KR LEVEL 2: SHORTEST MATING CONTACTS



SIGNAL SECTION KA-KA LEVEL 2: ALL LONGEST CONTACTS

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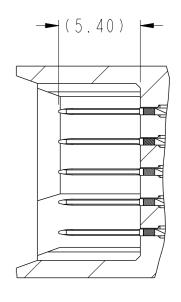
CODE	DESCRIPTION
	FOR LEVEL I
2	FOR LEVEL 2
32222	FOR LEVEL 32222 (MIXED)
3	FOR LEVEL 3

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SIGNAL SECTION KB-KB LEVEL 32222 (MIXED): ROW "A",SHORTEST CONTACT ROW "B" THRU "E",LONGEST CONTACTS



SIGNAL SECTION KC-KC LEVEL 3: ALL SHORTEST CONTACTS

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	B					surface / linear 0.XX ±C	0.30 0.20 <b>FC</b> ↓ PW	R LoPro HEADER ASSEMBLY	PwrLoPro rel level <b>Released</b>
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$\checkmark$		0.XXX	±0.10		Y	+ RA,	PASSIVE GUI	DE,S+P			م م		_	Α
ASME YI4.5	angular	0°	±2°	www.	fci.com	cat. no.	1	-	Pro	duct -	Customer	Drw	sheet 9 of	10
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В	PART NUMBER ROWS	SIGNALS           I         2         3         4         5	POWERS						
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tolerance std				eng	Fancy Zhang		2015/05/27			V	V	A 2	1:1	
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surface -/ linea		linear 0.XX =	±0.20		Çj	— I VV						101353	22	
		0.XXX	±0.10		Y	+ RA,	PASSIVE GU	IDE,S+P			r P			Α
ASME YI4.5	angular	0°	±2°	www.	fci.com	cat. no		-	Pro	oduct –	Customer	Drw	sheet IO o	f IO
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