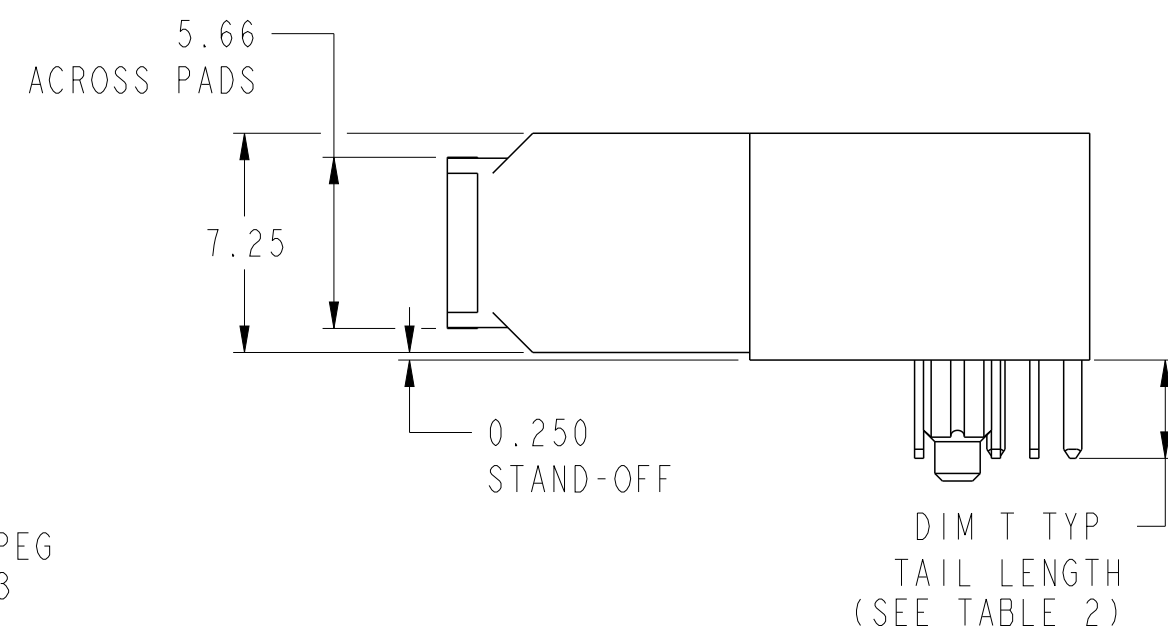
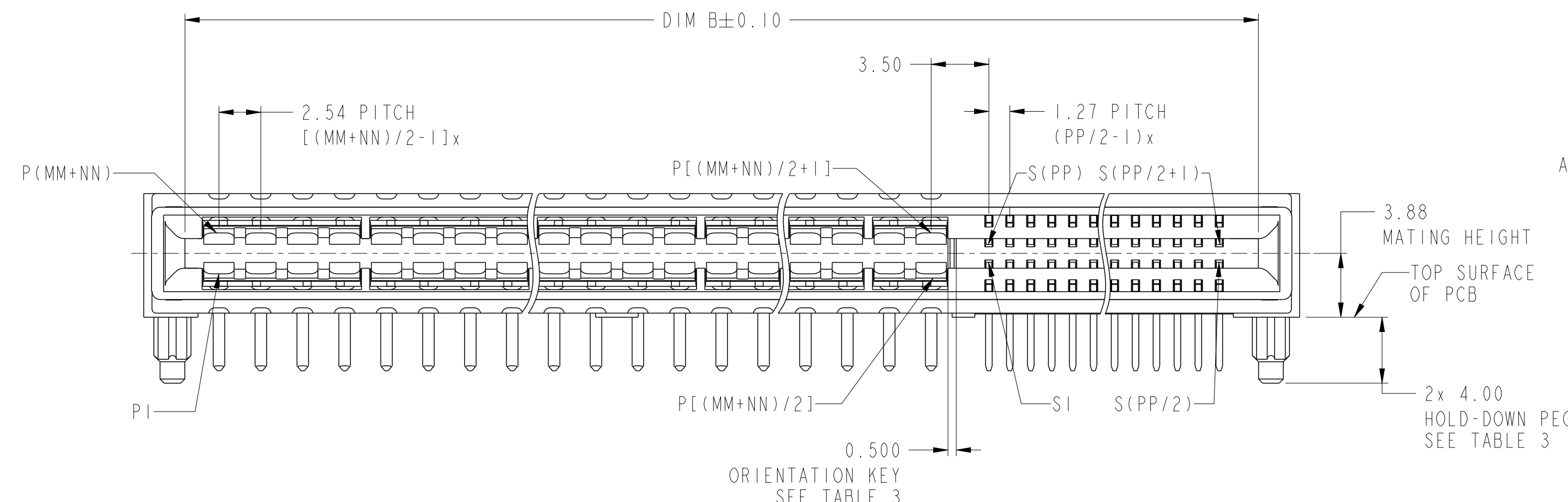
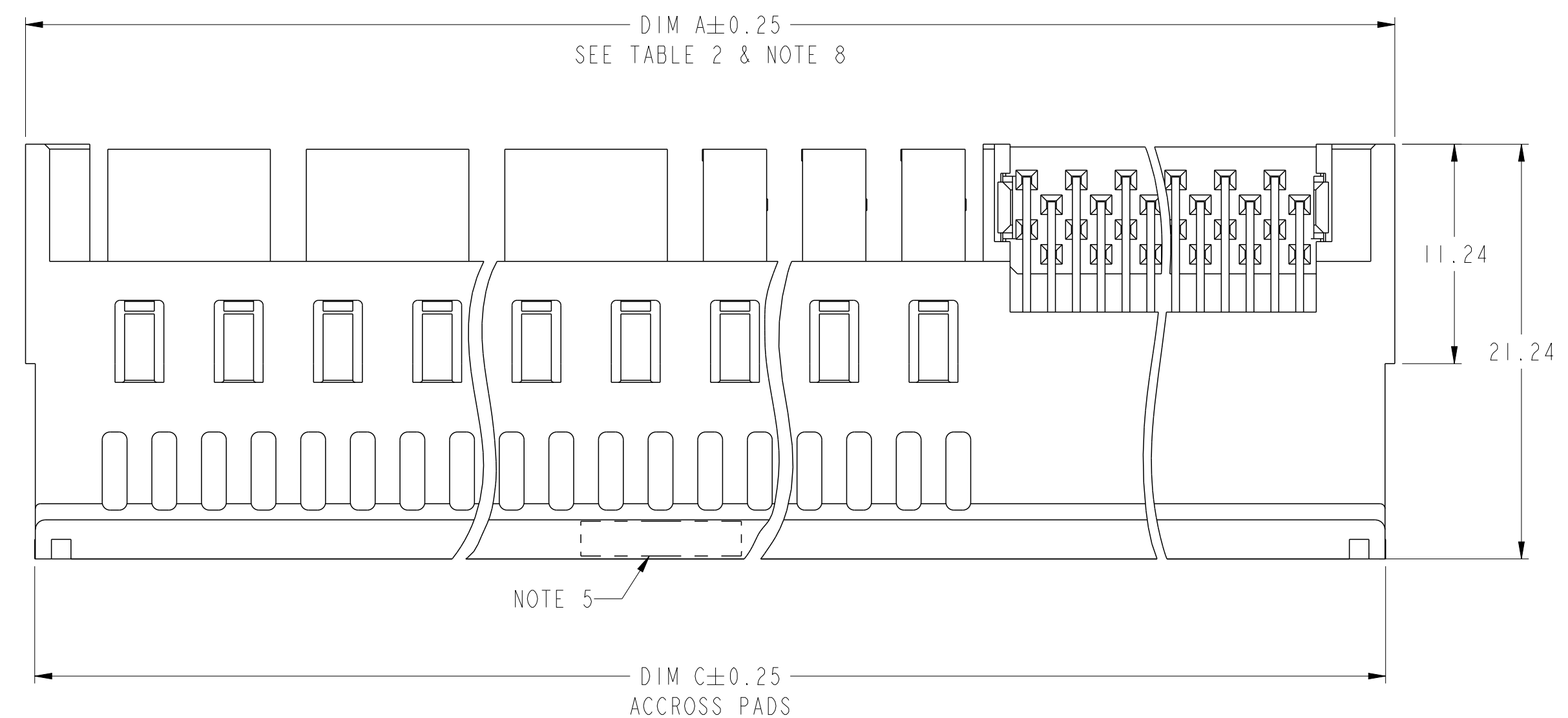
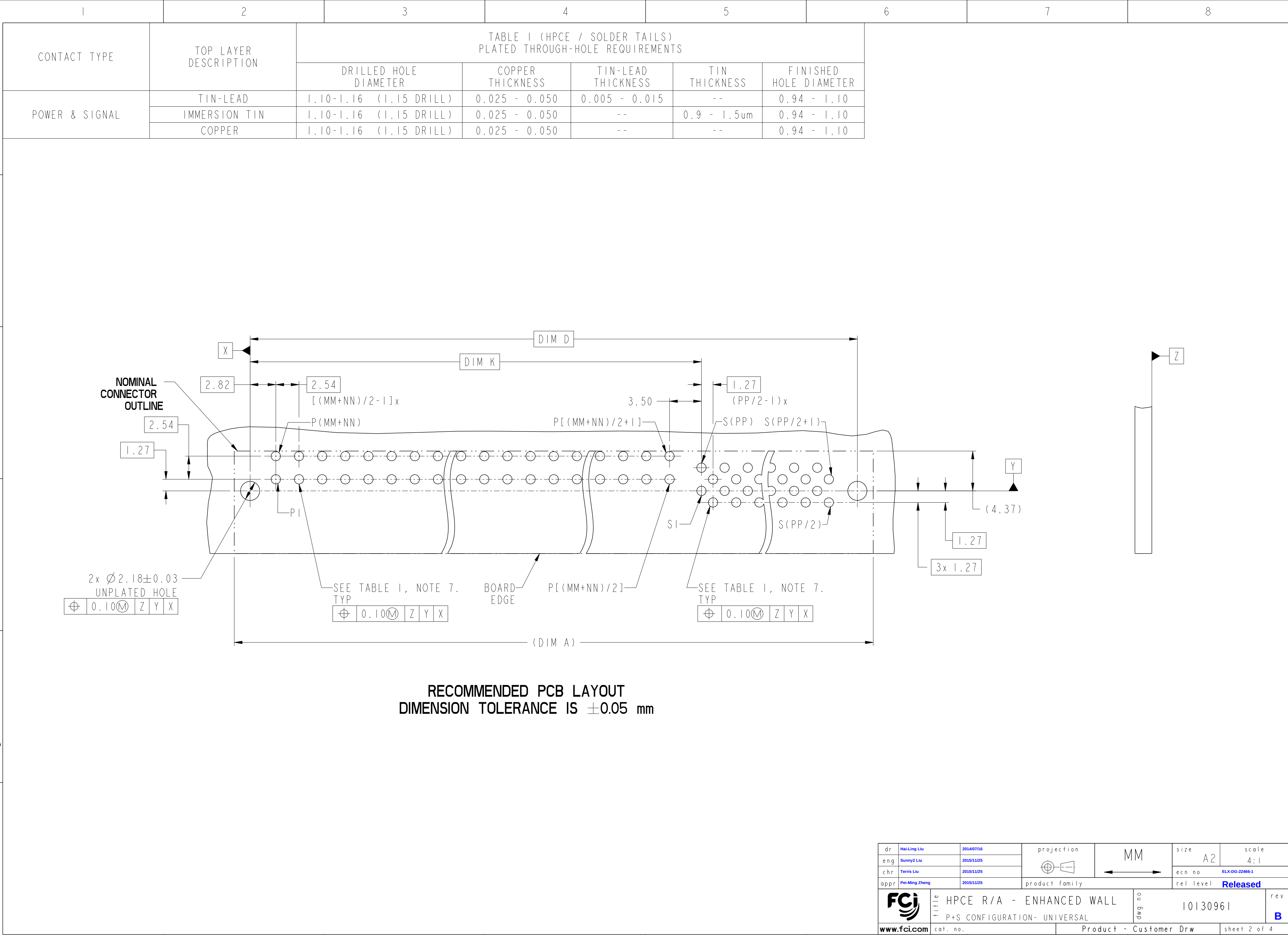


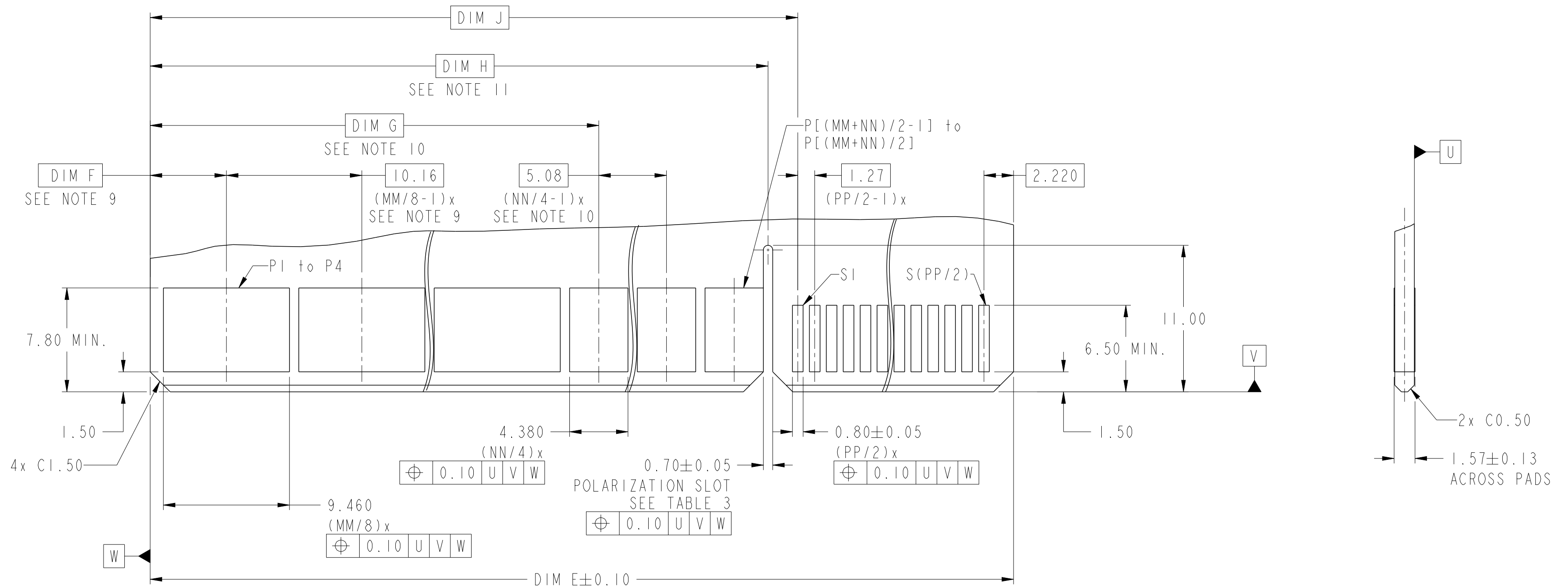


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spec ref		-		dr	Hai-Ling Liu	2014/07/16	projection		MM		size	A2	scale	4:1	
tolerance std		ISO 406 ISO 1101		eng	Sunny2 Liu	2015/11/25					ecn no	ELX-DG-22466-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr	Terris Liu	2015/11/25	product family			rel level	Released				
				appr	Pei-Ming Zheng	2015/11/25									
surface 	linear	0.X	±0.5		title	HPCE R/A - ENHANCED WALL P+S CONFIGURATION- UNIVERSAL					dwg no	10130961		rev	B
		0.XX	±0.25												
	0.XXX	±0.10													
ISO 1302	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw					sheet 1 of 4				



dr	Hai-Ling Liu	2014/07/16	projection  MM 	size	A2	scale	4:1		
eng	Sunny2 Liu	2015/11/25		ecn no	ELX-DG-22466-1				
chr	Terris Liu	2015/11/25			rel level	Released			
appr	Pei-Ming Zheng	2015/11/25							
	title	HPCE R/A - ENHANCED WALL			dwg no	10130961		rev	B
		P+S CONFIGURATION- UNIVERSAL							
www.fci.com		cat. no.	Product - Customer Drw				sheet 2 of 4		



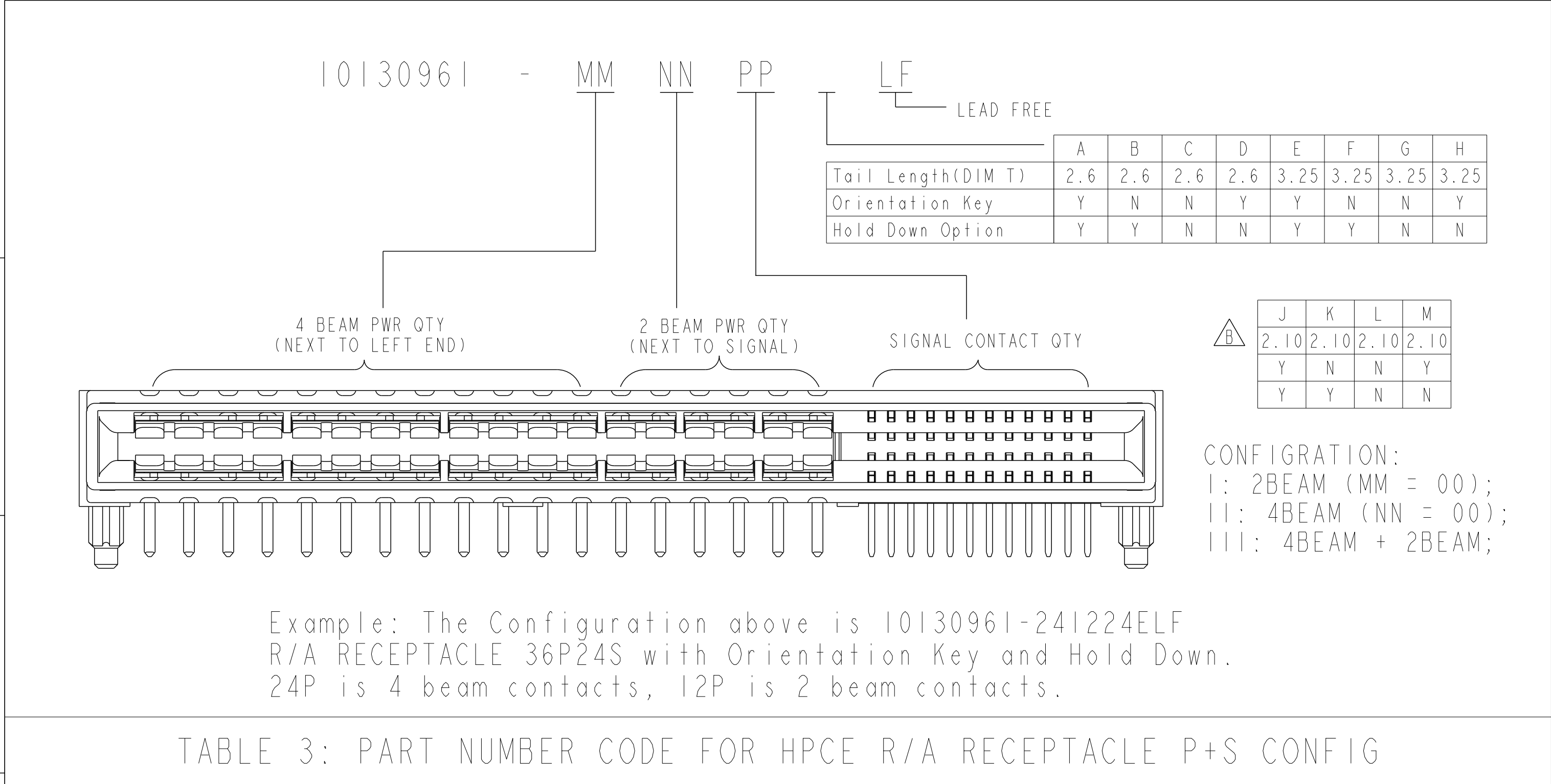
RECOMMENDED MATING BOARD
FOOT PRINT
DIMENSION TOLERANCE IS ± 0.05 mm

dr	Hai-Ling Liu	2014/07/16			size	A2	scale	4:1
eng	Sunny2 Liu	2015/11/25			ecn no	ELX-DG-22466-1		
chr	Terris Liu	2015/11/25			rel level	Released		
appr	Pei-Ming Zheng	2015/11/25	product family					
		title		HPCE R/A - ENHANCED WALL		dwg no		10130961
				P+S CONFIGURATION- UNIVERSAL				rev
www.fci.com		cat. no.		Product - Customer Drw			sheet 3 of 4	
							B	

PDS: Rev :B

STATUS:Released

Printed: Nov 26, 2015



NOTES:

1. CONNECTOR MATERIALS:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK
UL 94V-0 COMPLIANT
CONTACTS: HIGH PERFORMANCE COPPER ALLOY.

2. CONTACT FINISH REF. GS-12-604 SECTION 5.2.

3. PRODUCT SPECIFICATION: GS-12-604.

4. APPLICATION SPECIFICATION: GS-20-128.

△B

5. PRODUCT MARKING ON HOUSING IN AREA SHOWN MEETS FCI SPECIFICATION GS-24-007.

6. PACKAGING MEETS FCI SPECIFICATION GS-14-937.

7. ALL HOLE SIZES ARE FINISHED HOLE SIZES.

8. MAXIUM OVERALL LENGTH IS 100mm.

9. DIM IS NOT APPLICABLE IF NO 4 BEAM CONTACT.

10. DIM IS NOT APPLICABLE IF NO 2 BEAM CONTACT.

11. DIM IS NOT APPLICABLE IF NO ORIENTATION KEY.

12. A △B WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH CURRENT DRAWING VERSION.

ORIENTATION KEY

HOLD DOWN

EXAMPLE: 10130961-241224ELF

DIM	TABLE 2: LENGTH FORMULAS
DIM A	(MM + NN) / 2 x 2.54 + (PP / 2) x 1.27 + 9.12
DIM B	DIM A - 5.00
DIM C	DIM A - 0.94
DIM D	DIM A - 3.48
DIM E	DIM A - 5.30
DIM F	CONFIG. I 5.72
	CONFIG. II -
	CONFIG. III 5.72
DIM G	CONFIG. I -
	CONFIG. II 3.18
	CONFIG. III (MM / 8 - 1) x 10.16 + 13.34
DIM H	(MM / 8 - 1) x 10.16 + (NN / 4 - 1) x 5.08 + 15.88
DIM J	(MM / 8 - 1) x 10.16 + (NN / 4 - 1) x 5.08 + 18.11
DIM K	[(MM + NN)-1] / 2 x 2.54 + 6.32
DIM T	2.10, 2.60 OR 3.25

dr

eng

chr

appr

Hai-Ling Liu

Sunny2 Liu

Terris Liu

Pei-Ming Zheng

2014/07/16

2015/11/25

2015/11/25

2015/11/25

projection

MM

size

A2

scale

4:1

ecn no

ELX-DG-22466-1

rel level

Released

product family

title

HPCE R/A - ENHANCED WALL
P+S CONFIGURATION- UNIVERSAL

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cat. no.

Product - Customer Drw

sheet 4 of 4

rev

B