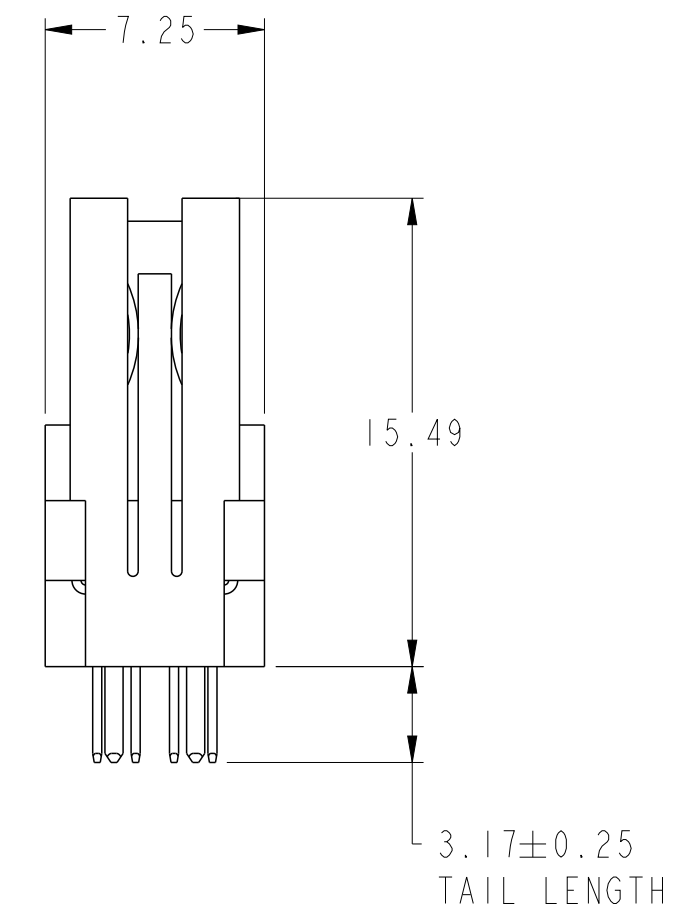
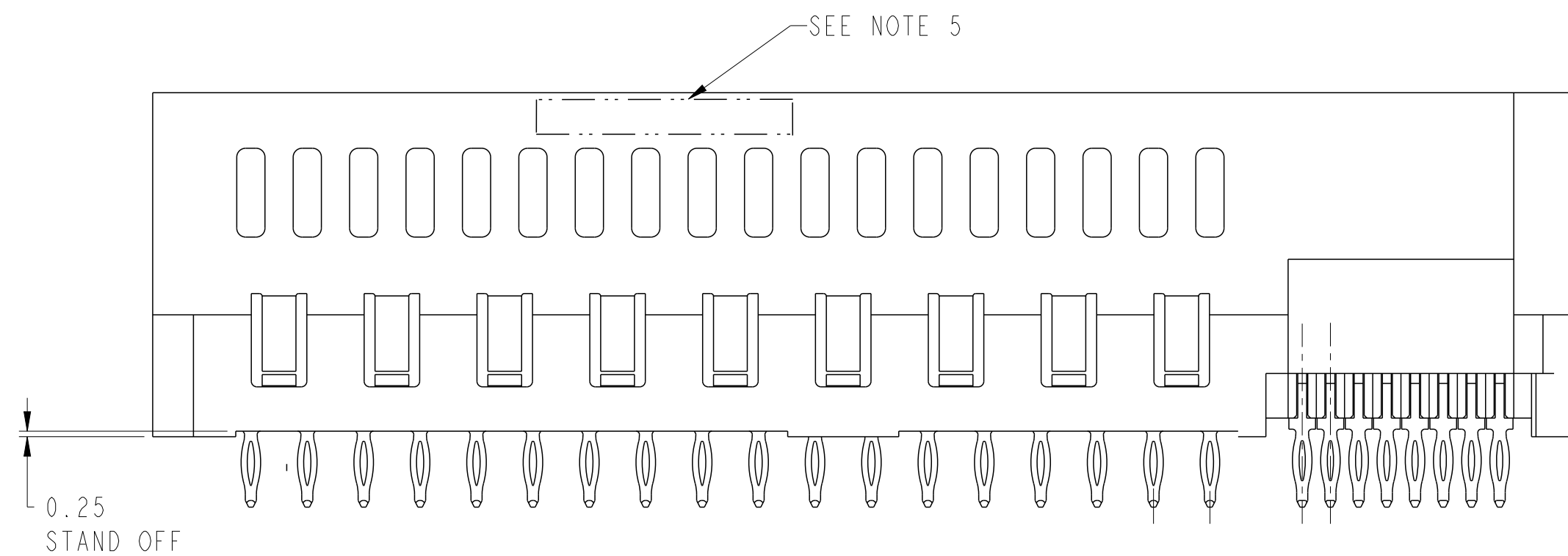
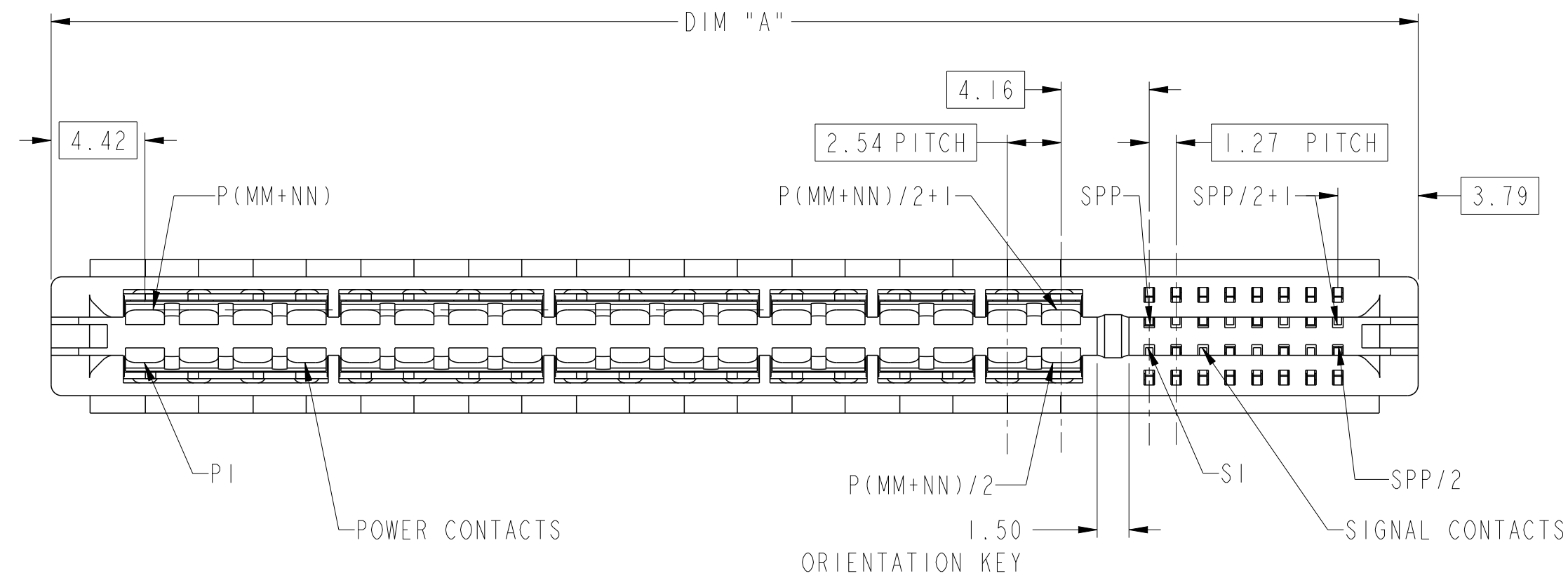
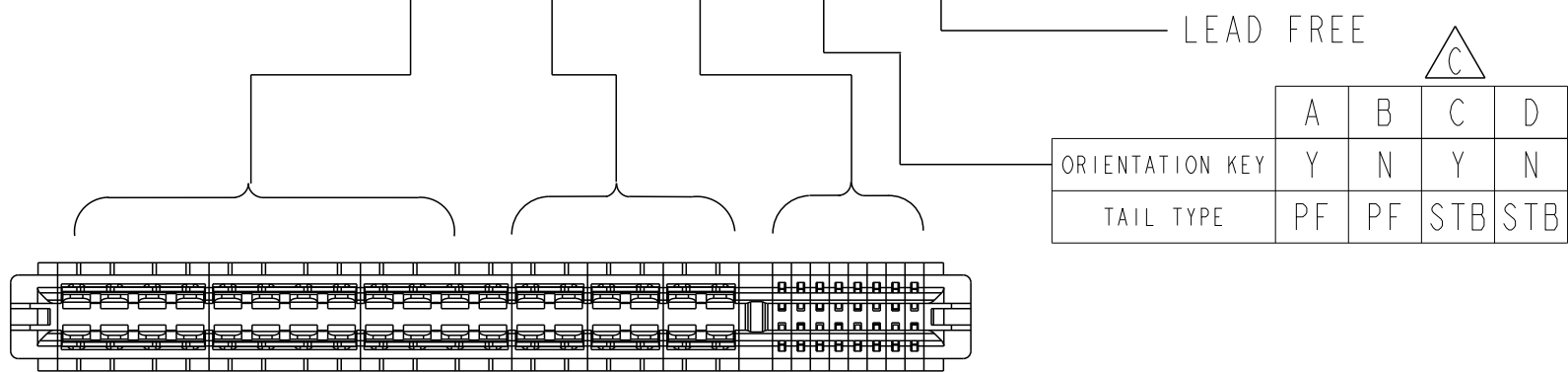




spec ref		-		dr Jackie Huang		2014/10/31		projection		size A2		scale 5:1			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Sunny2 Liu		2019/03/04						ecn no ELX-DG-28377-1			
ISO 406				chr Feng Zheng		2019/03/05						rel level Released			
ISO 1101				appr Zheng, Pei-Min		2019/03/05		product family		CARD EDGE					
surface		linear		0.X ±0.5		Amphenol FCI		title HPCE MEZZANINE		dwg no 10132153		rev C			
														0.XX ±0.25	
														0.XXX ±0.10	
ISO 1302		angular		±0°		cat. no.		-		Product -		Customer Drw		sheet 1 of 4	

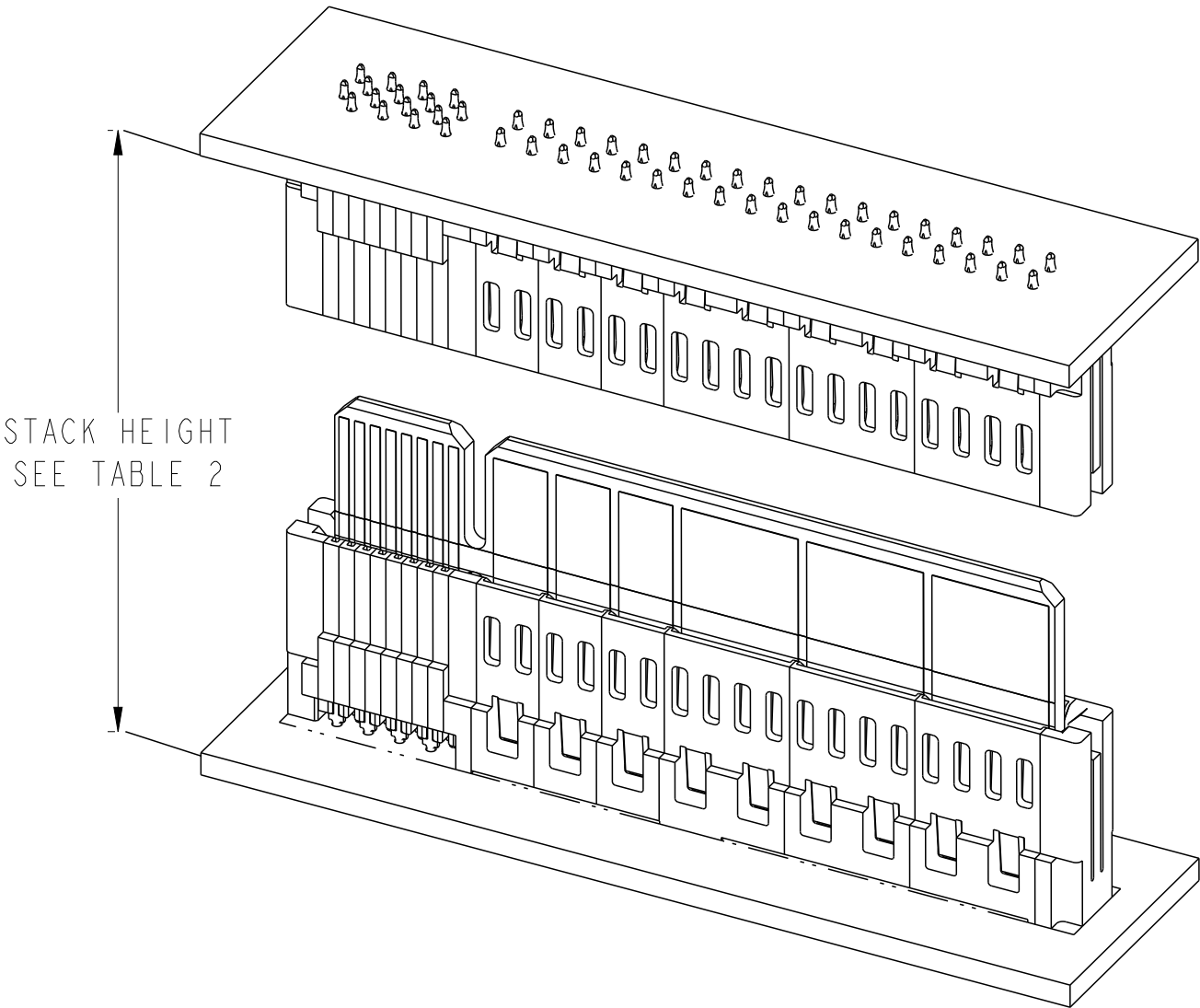
10132153 - MM NN PP * LF



Example : The part number above is 10132153-320424ALF
that's 36P24S with orientation key configuration
32 is 4beam contact ; 04 is 2beam contact

Table 3 : PART NUMBER CODE

DIM	LENGTH FORMULAS
A	=[(MM+NN)/2] x 2.54 + (PP/2) x 1.27 + 8.55
B	= DIM "A"/2 - 3.79
C	= DIM "A" - 4.34
D	= DIM "A"/2 - 8.23
E	= DIM "A" /2 - (PP/2-1)X1.27 - 5.5
Table 4	



NOTES:

1. CONNECTOR MATERIALS:

HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK
UL 94V-0 COMPLIANT

CONTACTS: HIGH PERFORMANCE COPPER ALLOY.
2. CONTACT FINISH REF. GS-12-1261 SECTION 5.2.
3. PRODUCT SPECIFICATION: GS-12-1261.
4. APPLICATION SPECIFICATION: GS-20-128.
5. PRODUCT MARKING ON HOUSING IN AREA SHOWN MEETS AFCI SPECIFICATION: GS-24-007.
6. PACKAGING MEETS FCI SPECIFICATION GS-14-937.
7. HOUSING COMPONENT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 60 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN.
8. COPPER PLATING THICKNESS IN CENTER OF VIA-HOLE CAN BE NO MORE THAN 0.003 LESS THAN OTHER AREAS.
9. ALL HOLE SIZES ARE FINISHED HOLE SIZES.
10. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref -				dr Jackie Huang		2014/10/31		projection MM	size A2		scale 1:1		
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Sunny2 Liu		2019/03/04			←	ecn no ELX-DG-28377-1		rel level Released	
ISO 406				chr Feng Zheng		2019/03/05							
ISO 1101				appr Zheng, Pei-Min		2019/03/05				product family			
								-					
surface		linear		Amphenol FCI		title HPCE MEZZANINE UNIVERSAL P+S		dwg no 10132153		rev C			
												0.X ±0.5	
												0.XX ±0.25	
		0.XXX ±0.10											
ISO 1302		angular 0° ±2°		cat. no.		-		Product - Customer Drw		sheet 4 of 4			