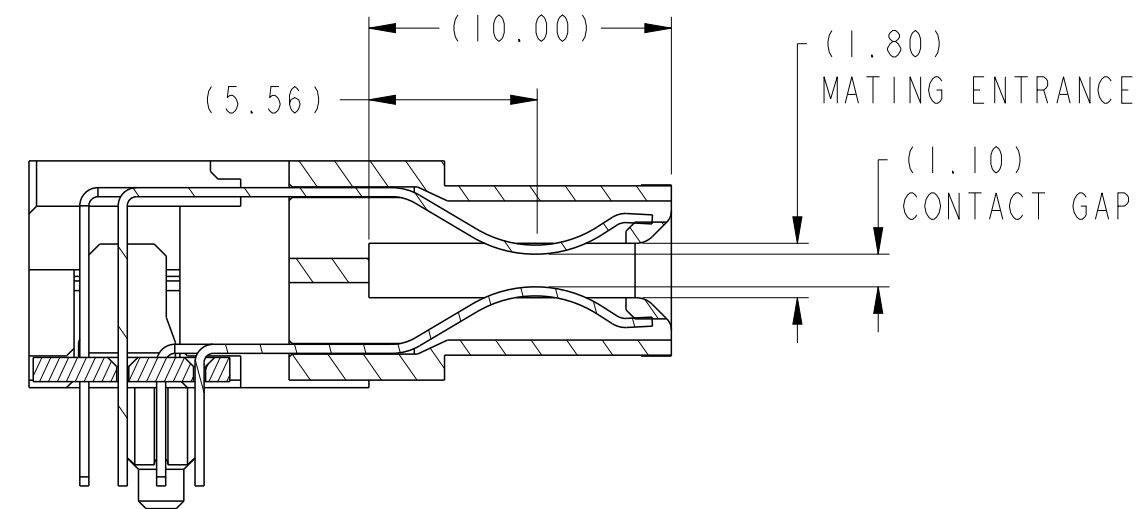
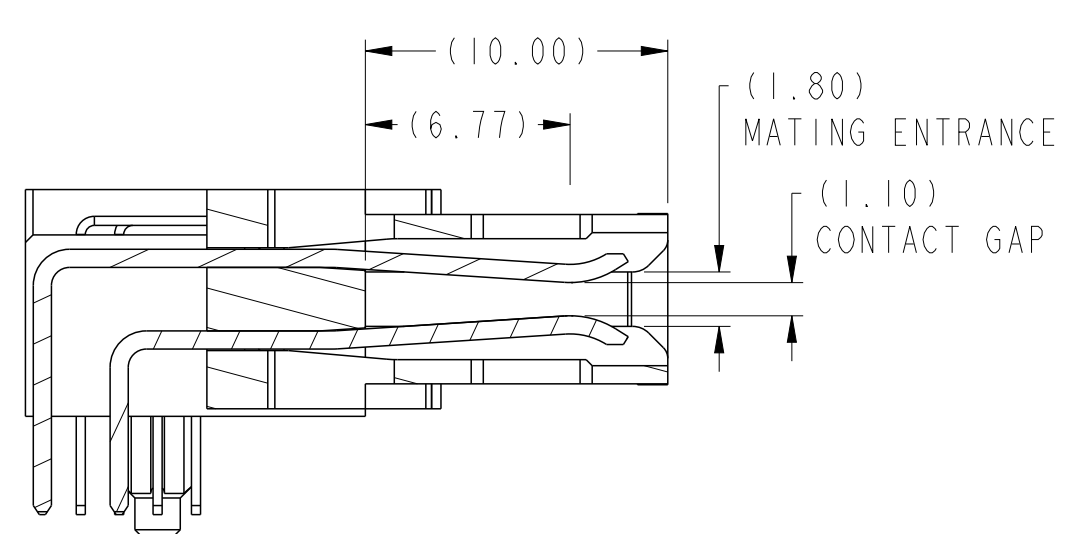
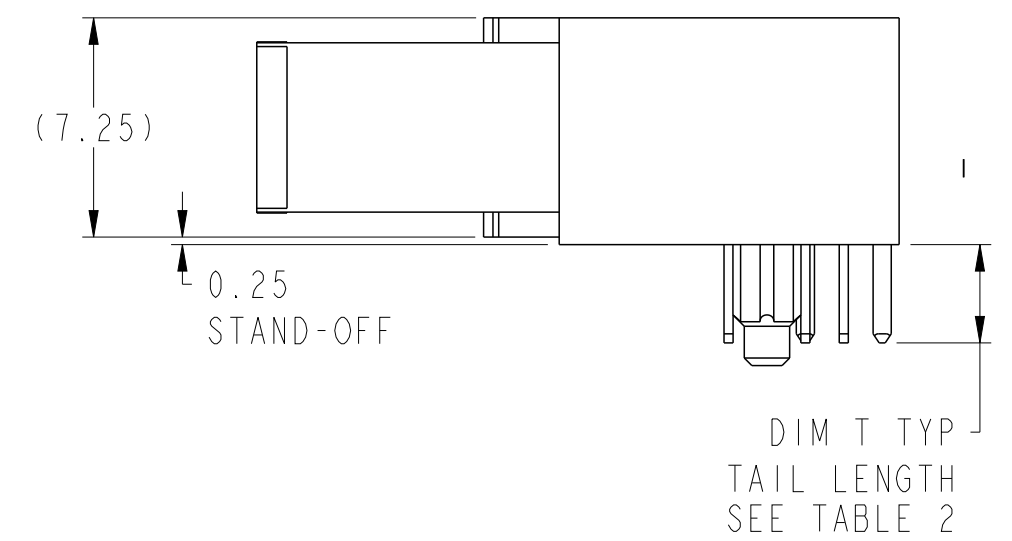
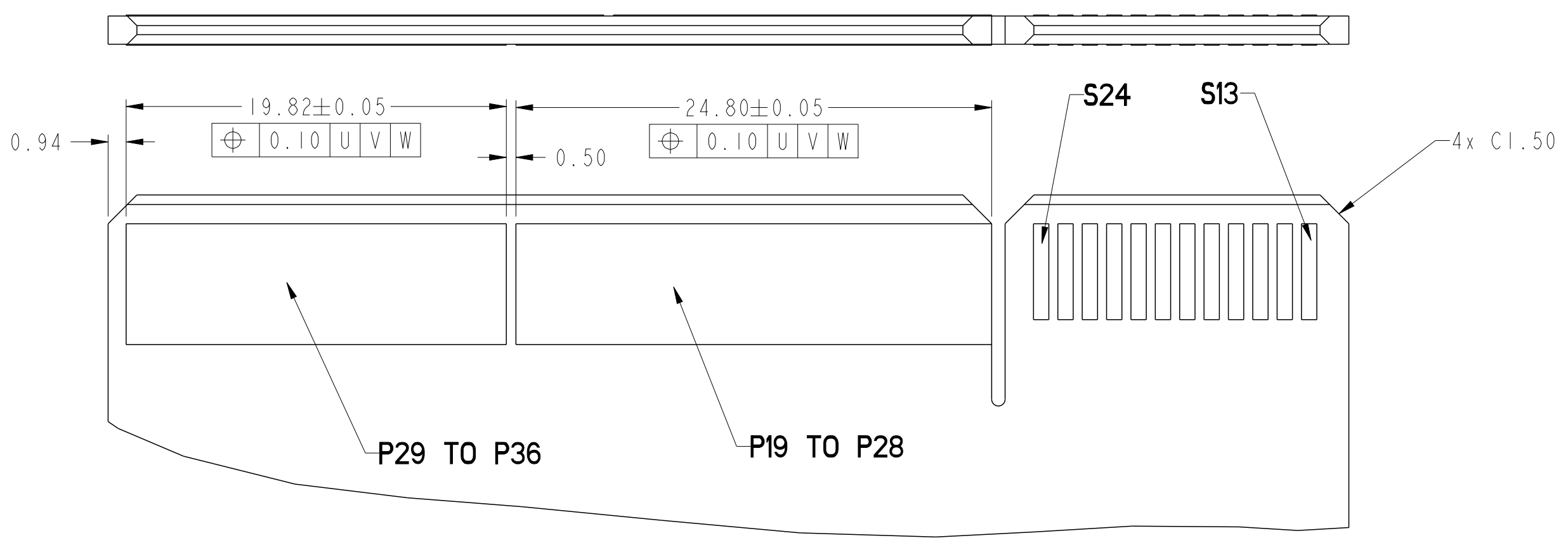
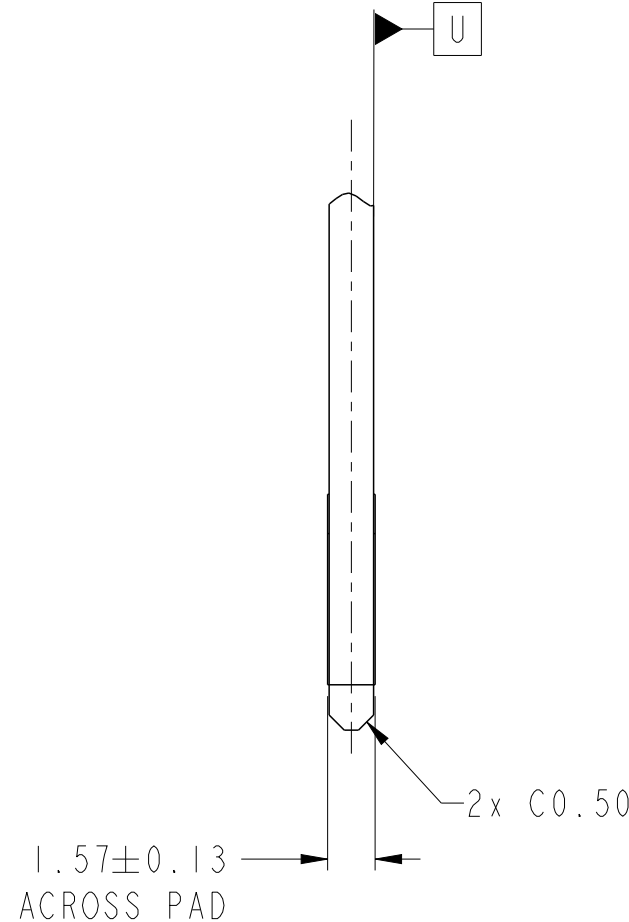
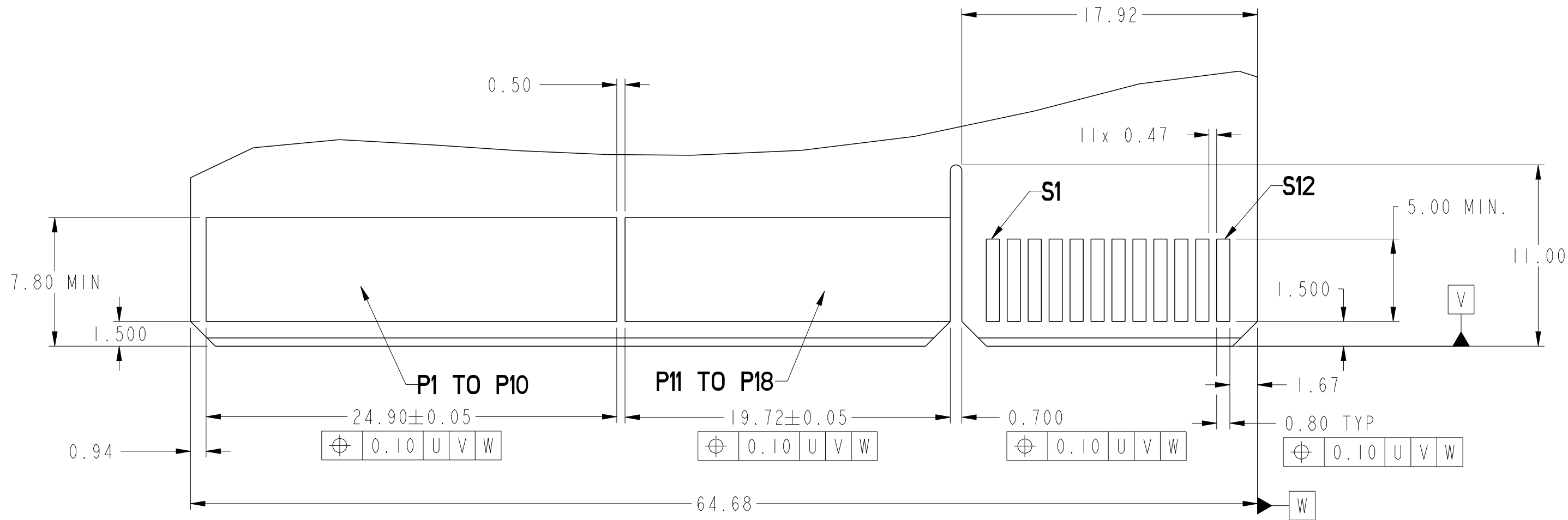




SECTION B-B

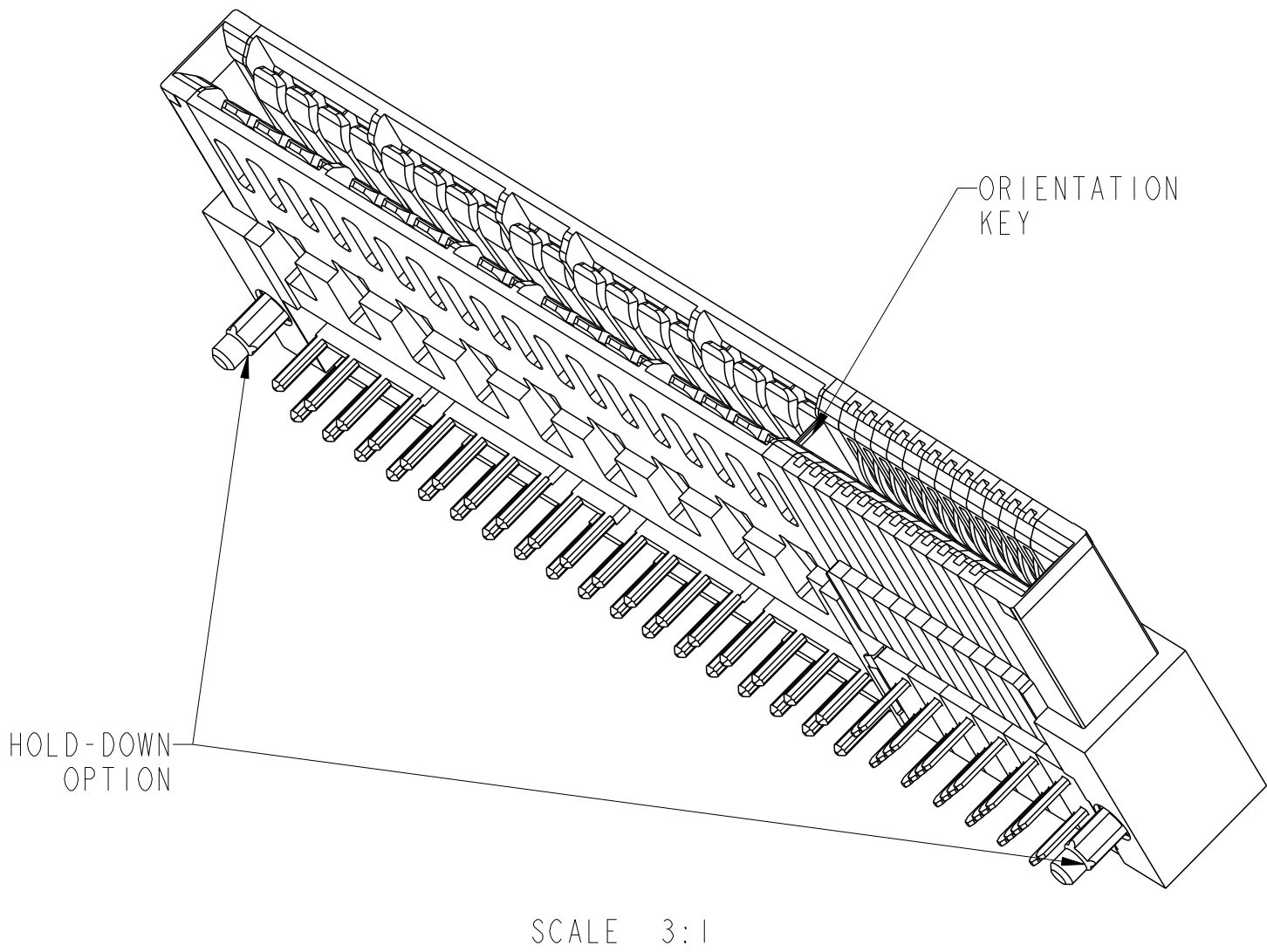
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tolerance std -		eng Jackie Huang		2015/02/05						ecn no ELX-DG-19719-1	
ASME Y14.5		chr -		-		product family		HPCE		rel level Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr Pei-Ming Zheng		2015/02/05							
surface 		linear		0.X ±0.5		FCI		title R/A RECT (36P-24S)		dwg no 10130248	
				0.XX ±0.25				HIGH POWER CARD EDGE		rev B	
				0.XXX ±0.10							
ASME Y14.5		angular 0° ±2°		www.fci.com		cat. no. -		Product- Customer Drw		sheet 1 of 4	



REFERENCE PANDEMONIUM POWER SUPPLY BOARD

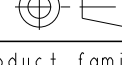
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tolerance std		-		eng Jackie Huang		2015/02/05						ecn no		ELX-DG-19719-1			
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr -		-						rel level		Released			
				appr Pei-Ming Zheng		2015/02/05		product family HPCE									
surface		✓		linear		0.X ±0.5				title R/A RECT (36P-24S) HIGH POWER CARD EDGE		dwg no 10130248		rev B			
				0.XX ±0.25													
ASME Y14.5				0.XXX ±0.10													
				angular		0° ±2°		www.fci.com		cat. no. -		Product- Customer Drw				sheet 3 of 4	

HPCE PART NUMBER (TABLE 2)				
PART NUMBER	TAIL TYPE	ORIENTATION KEY	HOLD-DOWN OPTION	DIM T TAIL LENGTH ±0.25
10130248-001LF	SOLDER TAIL	YES	YES	2.60
10130248-002LF	SOLDER TAIL	NO	YES	2.60
10130248-003LF	SOLDER TAIL	NO	NO	2.60
10130248-004LF	SOLDER TAIL	YES	NO	2.60
10130248-005LF	SOLDER TAIL	YES	YES	3.25
10130248-006LF	SOLDER TAIL	NO	YES	3.25
10130248-007LF	SOLDER TAIL	NO	NO	3.25
10130248-008LF	SOLDER TAIL	YES	NO	3.25
10130248-009LF	SOLDER TAIL	YES	YES	4.05
10130248-010LF	SOLDER TAIL	NO	YES	4.05
10130248-011LF	SOLDER TAIL	NO	NO	4.05
10130248-012LF	SOLDER TAIL	YES	NO	4.05
10130248-013LF	SOLDER TAIL	YES	YES	4.85
10130248-014LF	SOLDER TAIL	NO	YES	4.85
10130248-015LF	SOLDER TAIL	NO	NO	4.85
10130248-016LF	SOLDER TAIL	YES	NO	4.85



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.
5. PRODUCT MARKING (FCI - PART NUMBNER & DATE CODE) ON HOUSING IN AREA SHOWN.
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. MOUNTING HOLES ARE UNPLATED
Ø 2.10 +/- 0.1 FOR SOLDER TAILS
Ø 2.18 +/- 0.03 FOR LOW PLASTIC PEG INSERTION FORCE
11. A  SYMBOL WILL BE NEXT TO ANY DIMENSION , VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING VERSION .

spec ref -				dr Jackie Huang		2014/05/19		projection		MM		size A2		scale 4:1							
tolerance std -				eng Jackie Huang		2015/02/05						ecn no		ELX-DG-19719-1							
ASME Y14.5				chr -		2015/02/05															
				appr Pei-Ming Zheng		2015/02/05															
								product family				HPCE									
												rel level Released									
surface 		linear		0.X		±0.5				title		R/A RECT (36P-24S)		dwg no		10130248		rev		B	
				0.XX		±0.25															
				0.XXX		±0.10															
ASME Y14.5		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw				sheet 4 of 4			