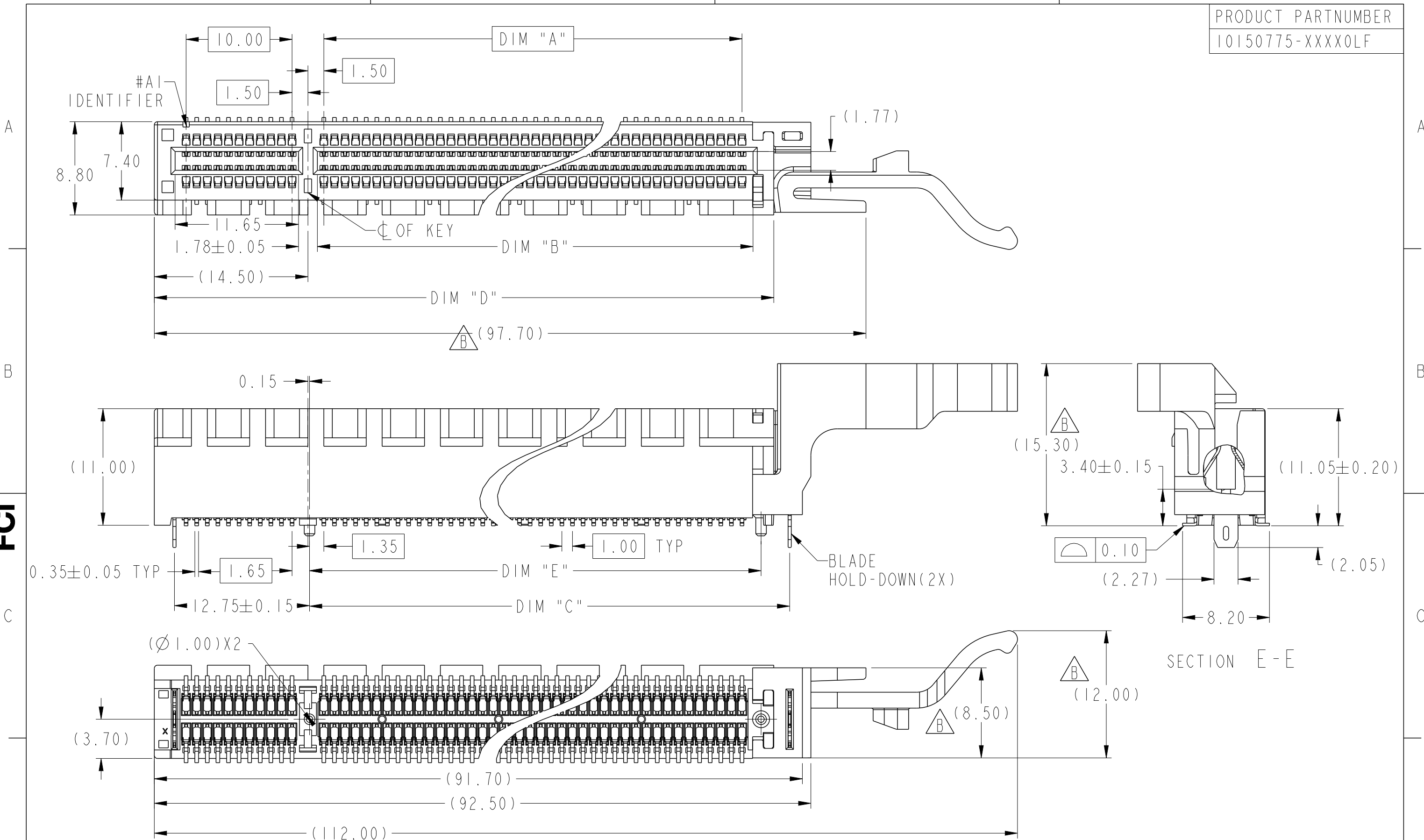
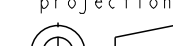

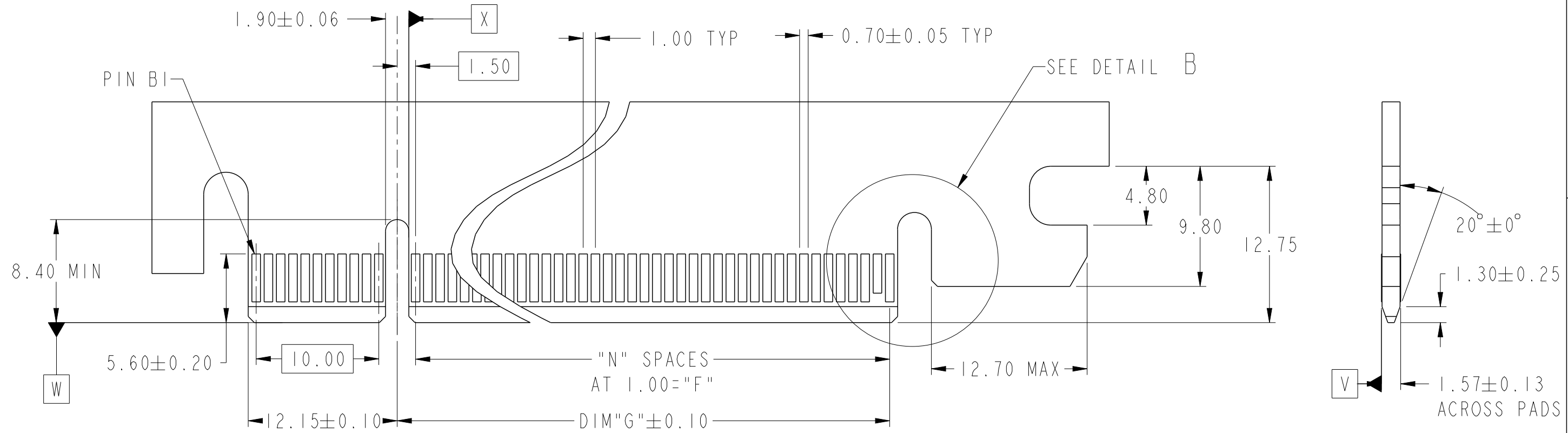


PRODUCT PARTNUMBER  
10150775-XXXX0LF

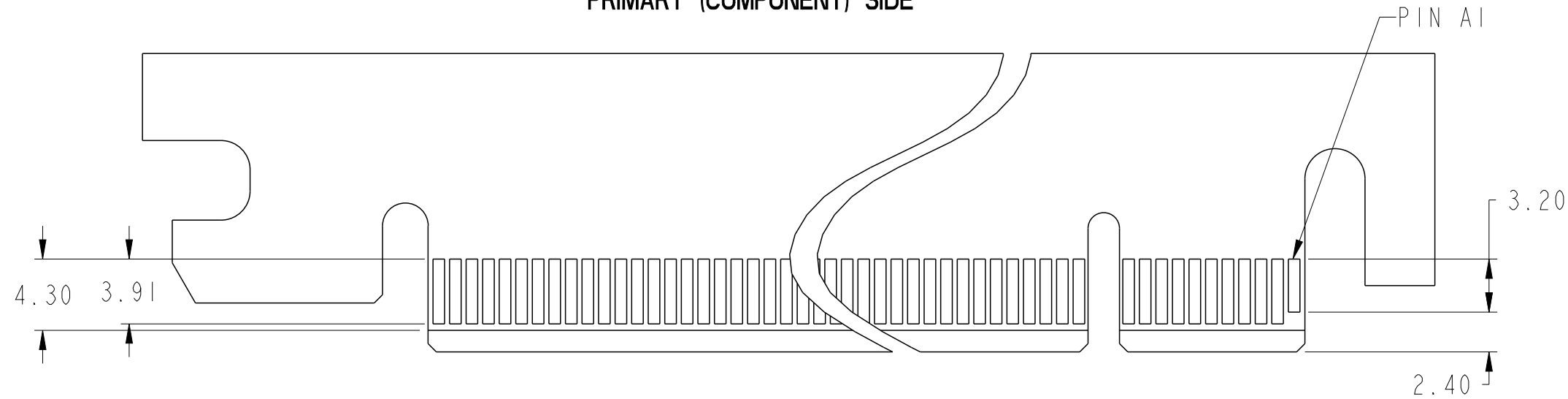


spec ref		-		dr	Sandar Soe	2019/01/22			size	A3	scale	3:1		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Sandar Soe	2021/10/14			ecn no	ELX-S-42319-1				
				chr	-	-								
ISO 406				appr	Koon-Poh Tay	2021/11/11	product family		PCI express		rel level	Released		
ISO 1101														
surface	linear	0.X	±0.30	Amphenol FCi	title	PCIE GEN4, CUSTOMIZED LATCH MODULE ASSY, SMT - BLADE				dwg no	10150775		rev	B
		0.XX	±0.20											
		0.XXX	±0.1											
	ISO 1302	angular	0°	±2°		cat. no.	-	Product - Customer Drw				sheet 1 of 4		

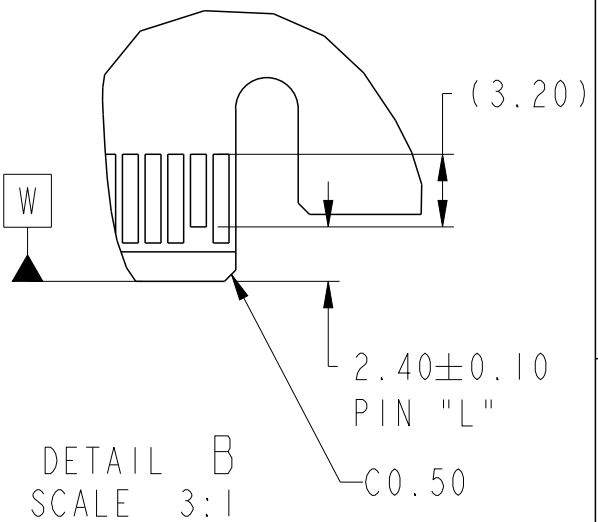
CONNECTOR LINK WIDTH	POSITION	N	DIM "G"	DIM "F"	PIN "L"
X16	164	70	72.15	70.00	B81



I/O PANEL DIRECTION  
PRIMARY (COMPONENT) SIDE

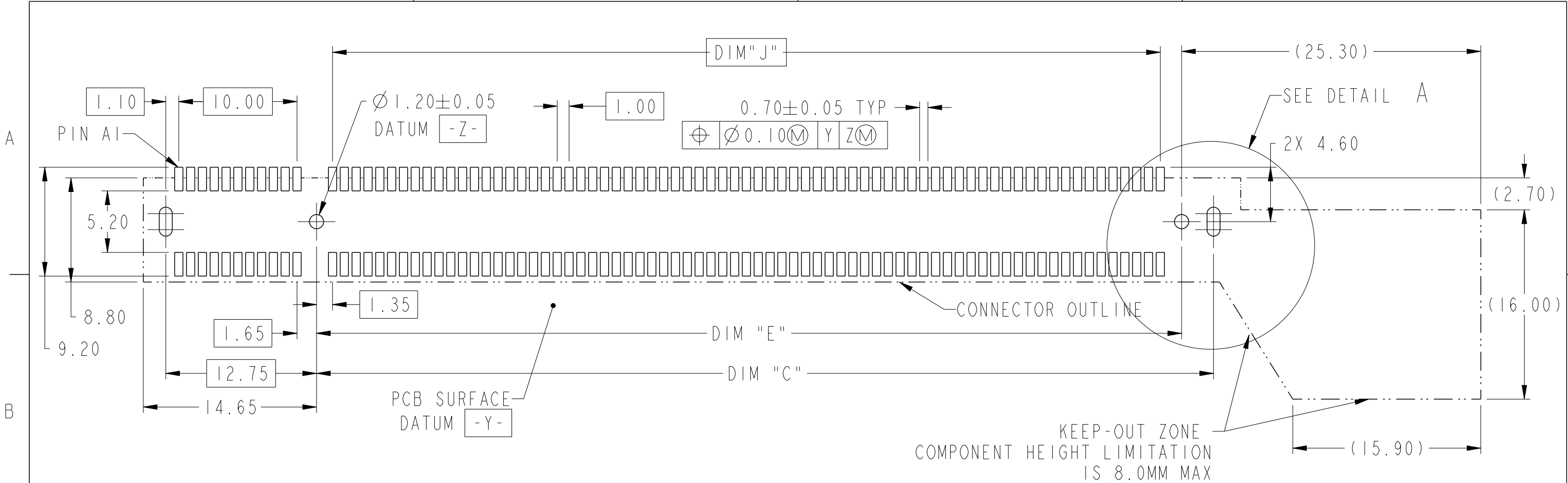


I/O PANEL DIRECTION  
SECONDARY (SOLDER) SIDE

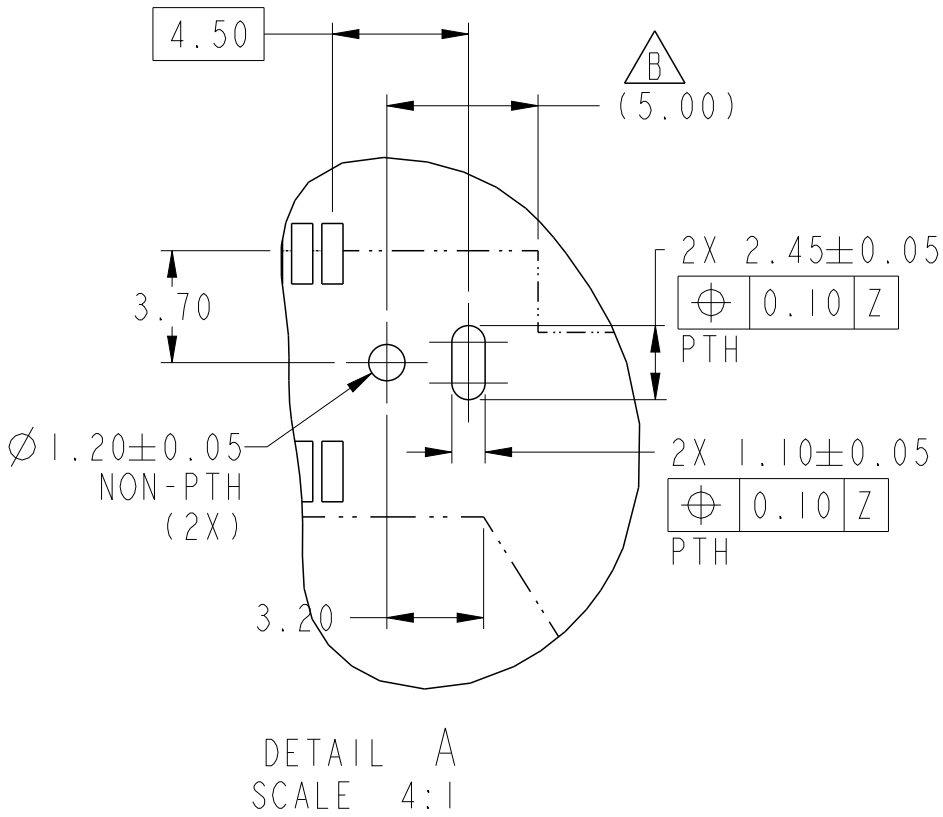


1. NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PIN AI AND PIN "L"
2. CHAMFER EDGES MUST BE FREE OF CUTTING BURRS
3. TOLERANCE: ±0.13

spec ref	-	dr	Sandar Soe	2019/01/22	projection	MM	size	A3	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Sandar Soe	2021/10/14	chr	-	ecn no	ELX-S-42319-1	rel level	Released
surface	linear	appr	Koon-Poh Tay	2021/11/11	product family	PCIE GEN4, CUSTOMIZED LATCH MODULE ASSY, SMT - BLADE	dwg no	10150775	rev	B
ISO 1302	angular	0°	±2°	cat. no.	Product - Customer Drw	sheet 2 of 4				



## RECOMMENDED PCB LAYOUT, PAD TYPE



DIMENSIONS						
POSITION	A	B	C ±0.15	D ±0.23	J	E
164	70.00	71.65	75.85	89.00	70.00	73.15

spec ref -				dr	Sandar Soe	2019/01/22	<div>projection</div> <div></div> <div>MM</div> <div></div>	size	A3	scale	1:1					
tolerance std				eng	Sandar Soe	2021/10/14		ecn no	ELX-S-42319-1							
ISO 406 ISO 1101				chr	-	-			rel level			Released				
				appr	Koon-Poh Tay	2021/11/11		product family								
surface		linear	0.X	±0.30	Amphenol FCi	title				PCIE GEN4, CUSTOMIZED LATCH		dwg no	10150775		rev	B
			0.XX	±0.20		MODULE ASSY, SMT - BLADE										
ISO 1302			0.XXX	±0.1		cat. no.				Product - Customer Drw			sheet 3 of 4			
		angular	0°	±2°												

PRODUCT NUMBER CODE

10150775-□□□□0LF

HOUSING COLOR

1: BLACK

CONTACT AREA PLATING

1: 30u" Au  
2: 15u" Au


PACKAGING OPTIONS

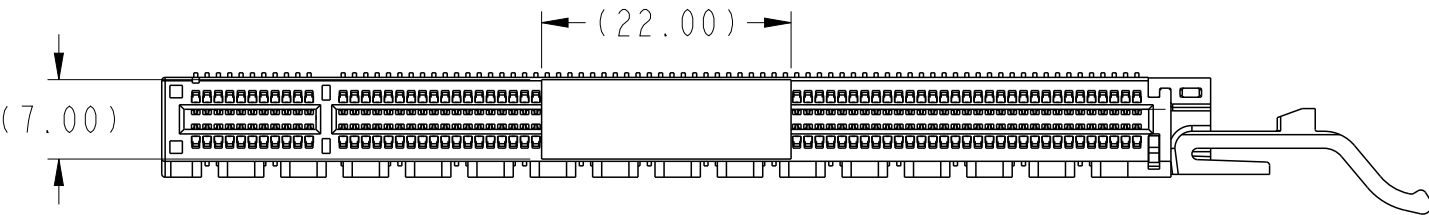
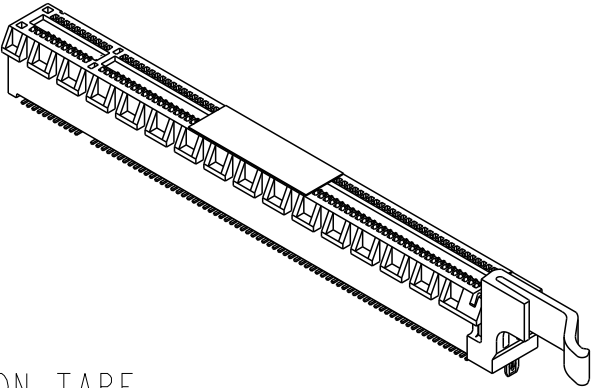
Y: SOFT TRAY WITH KAPTON TAPE  
K: CUSTOMIZED HARD TRAY (330X136MM) WITHOUT KAPTON TAPE  
L: CUSTOMIZED HARD TRAY (330X136MM) WITH KAPTON TAPE, 22MM

NO. OF POSITION

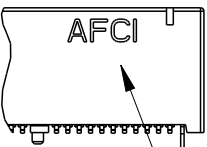
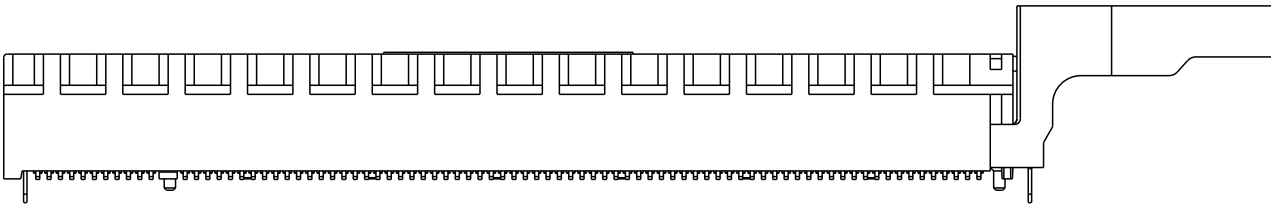
3: 164 POSITIONS

NOTES:

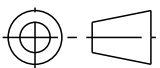




1. MATERIAL:  
HOUSING: HIGH PERFORMANCE RESINS, UL94V-0  
LATCH: HIGH PERFORMANCE THERMOPLASTIC, UL94V-0  
CONTACT: COPPER ALLOY.  
METAL PADS: COPPER ALLOY
2. PLATING:  
CONTACT: UNDERPLATE: 50u" NICKEL OVER ALL.  
SOLDER AREA: 100u" TIN (LEAD FREE).  
MATING AREA: SEE PRODUCT NUMBER CODE.  
HOLDDOWN CLIP: 100u" TIN OVER 50 u" NICKEL.
3. PRODUCT SPECIFICATION: GS-12-1406
4. PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.
5. DATE CODE "MMDDYYL", MMDDYY IS ASSEMBLY DATE.  
L IS AFCI PRODUCTION SITE.
- 6-1. THE CONNECTOR PLASTIC WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- 6-2. THE CONNECTOR LATCH WILL WITHSTAND EXPOSURE TO 260° PEAK(MAX) TEMPERATURE FOR 10 SECONDS(MAX) IN A CONVENTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN
7. A  SYMBOL WILL BE PLACED ON ANY DIMENSION, NOTE OR VIEW WHICH HAS BEEN MODIFIED.



164 POS WITH KAPTON TAPE



DATE CODE & PARTNO

spec ref -		dr Sandar Soe 2019/01/22				size A3	scale 3:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng Sandar Soe 2021/10/14				ecn no ELX-S-42319-1		
ISO 406		chr -				rel level Released		
ISO 1101		appr Koon-Poh Tay 2021/11/11						
				product family PCI express				
 surface ISO 1302	linear	0.X ±0.30		title PCIE GEN4, CUSTOMIZED LATCH MODULE ASSY, SMT - BLADE			10150775	rev B
		0.XX ±0.20						
		0.XXX ±0.1						
	angular 0° ±2°	cat. no. -		Product - Customer Drw				