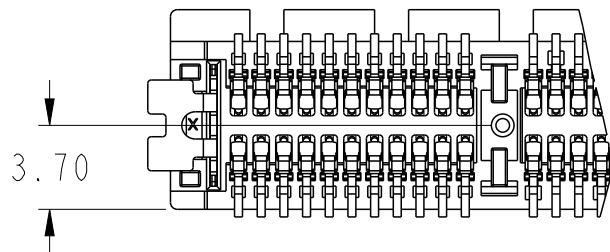
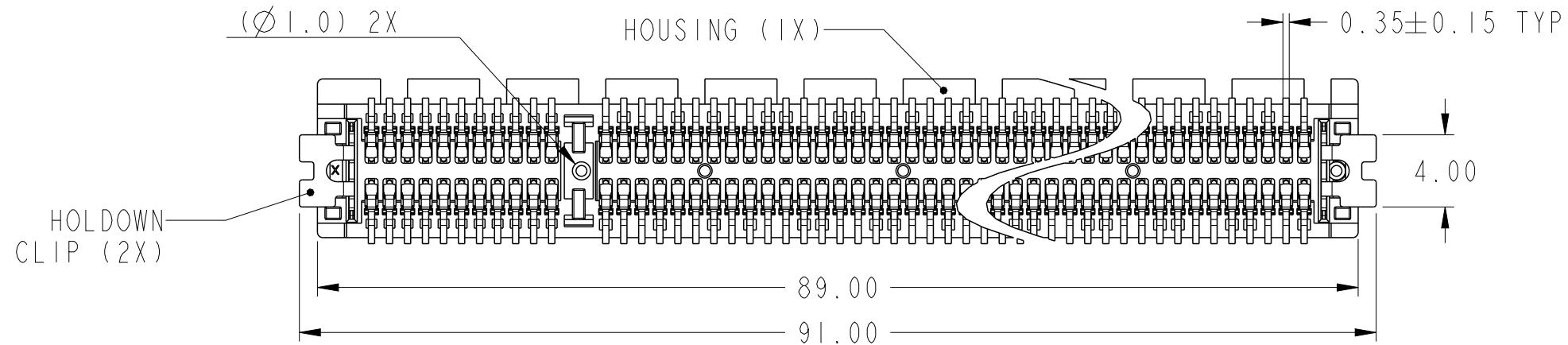
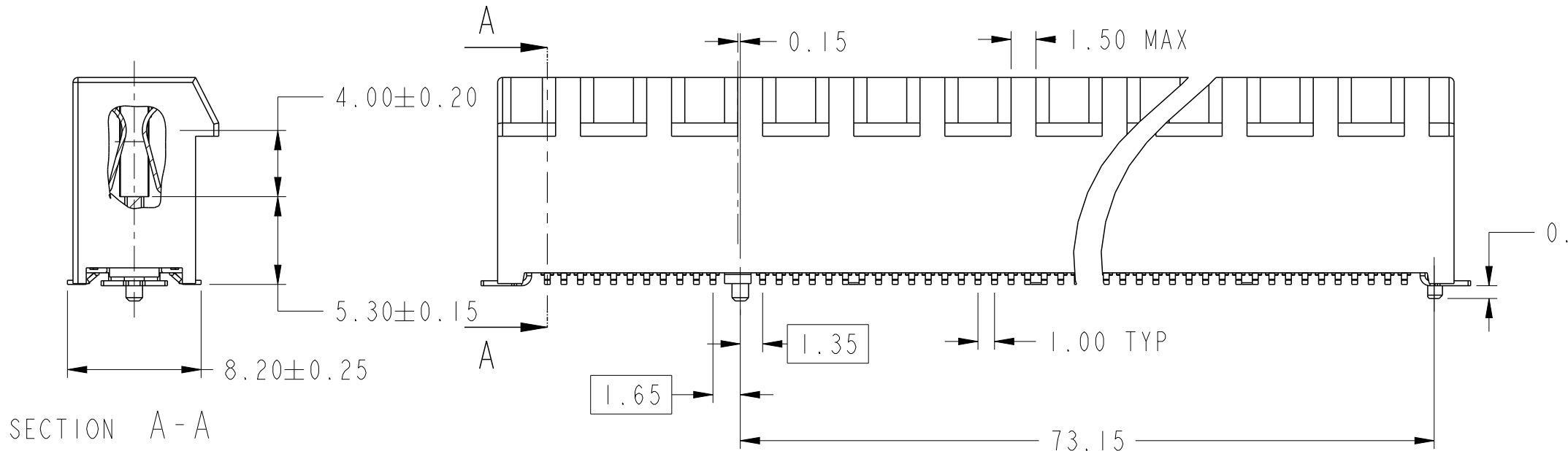
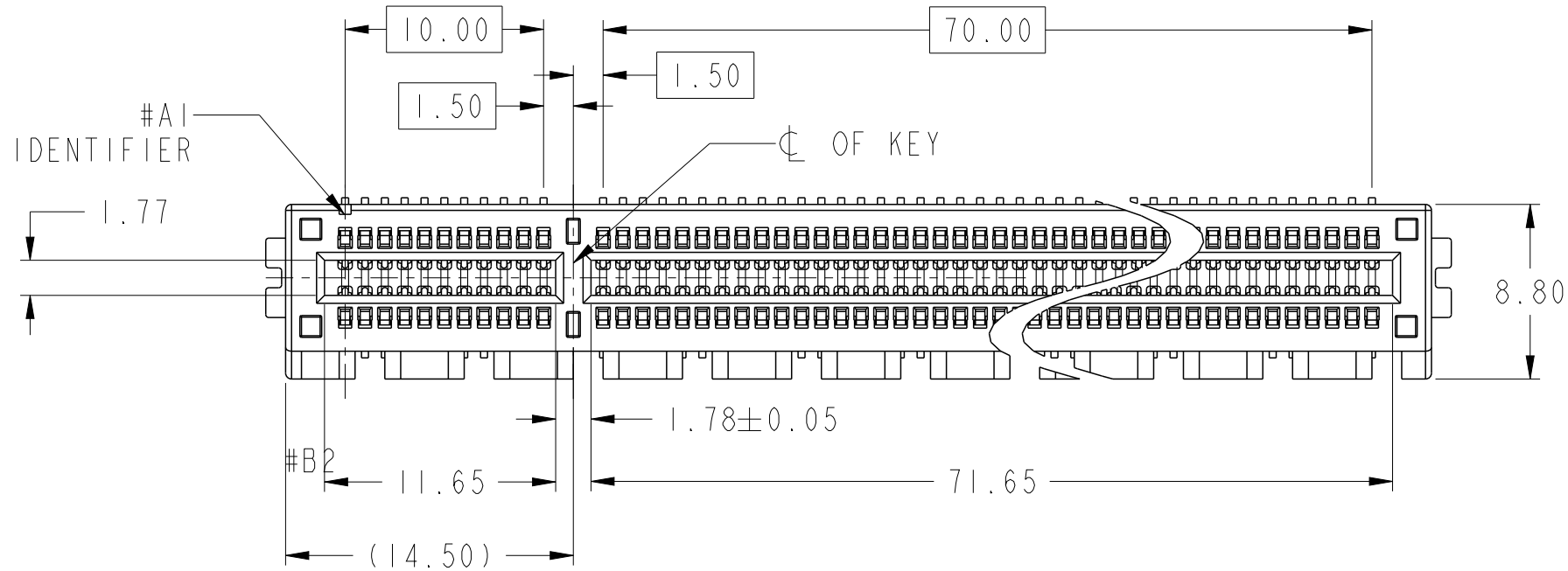


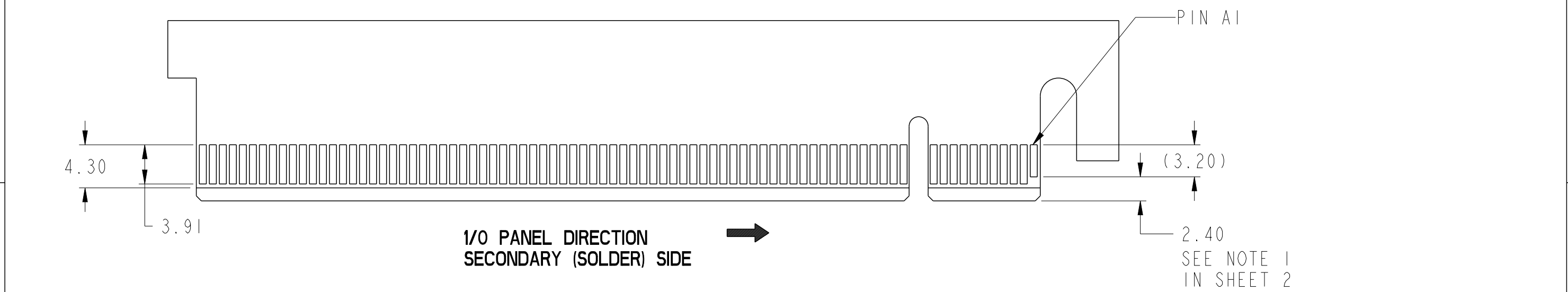
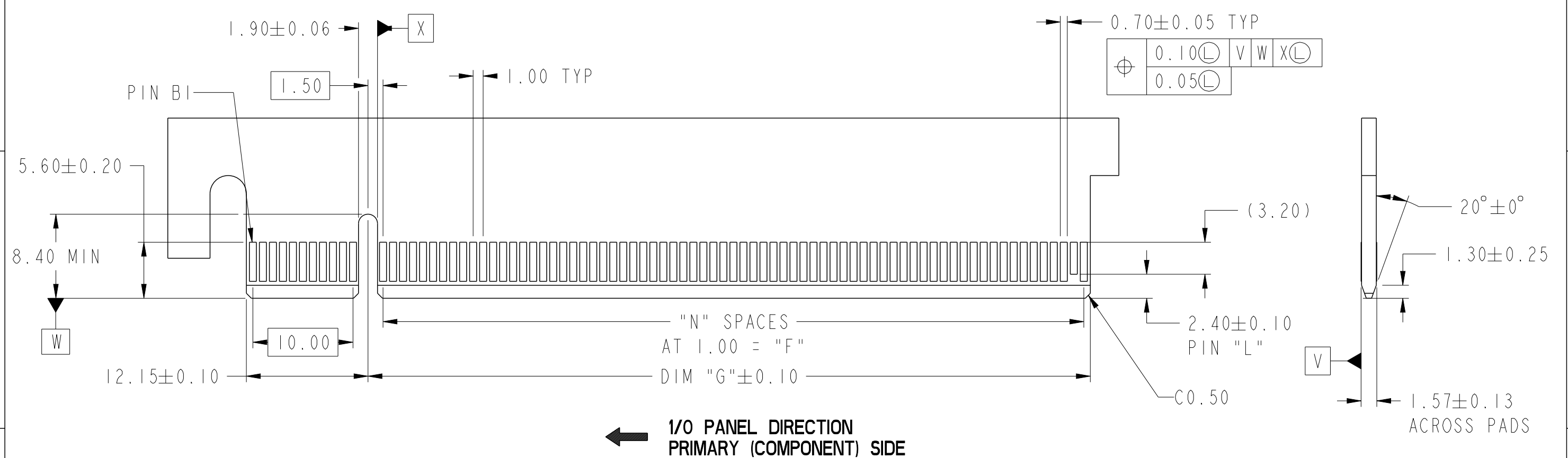
PRODUCT NO.
10156545-1XXXX00LF



spec ref	-	dr	Cheong, Matthe	2020/01/14	projection	mm	size	A3	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Cheong, Matthe	2020/06/05	chr	-	ecn no	-	rel level	Released
surface	linear	appr	Koon-Poh Tay	2020/06/05	product family	-	rel level	Released	rev	A
ISO 1302	angular	0°	±2°	Amphenol FCi	PCIE4, EXTENDED HT, SMT MODULE ASSY - SEATING HT 5.3MM	cat. no.	-	Product - Customer Drw	sheet 1 of 4	

PRODUCT NO.
10156545-1XXXX00LF

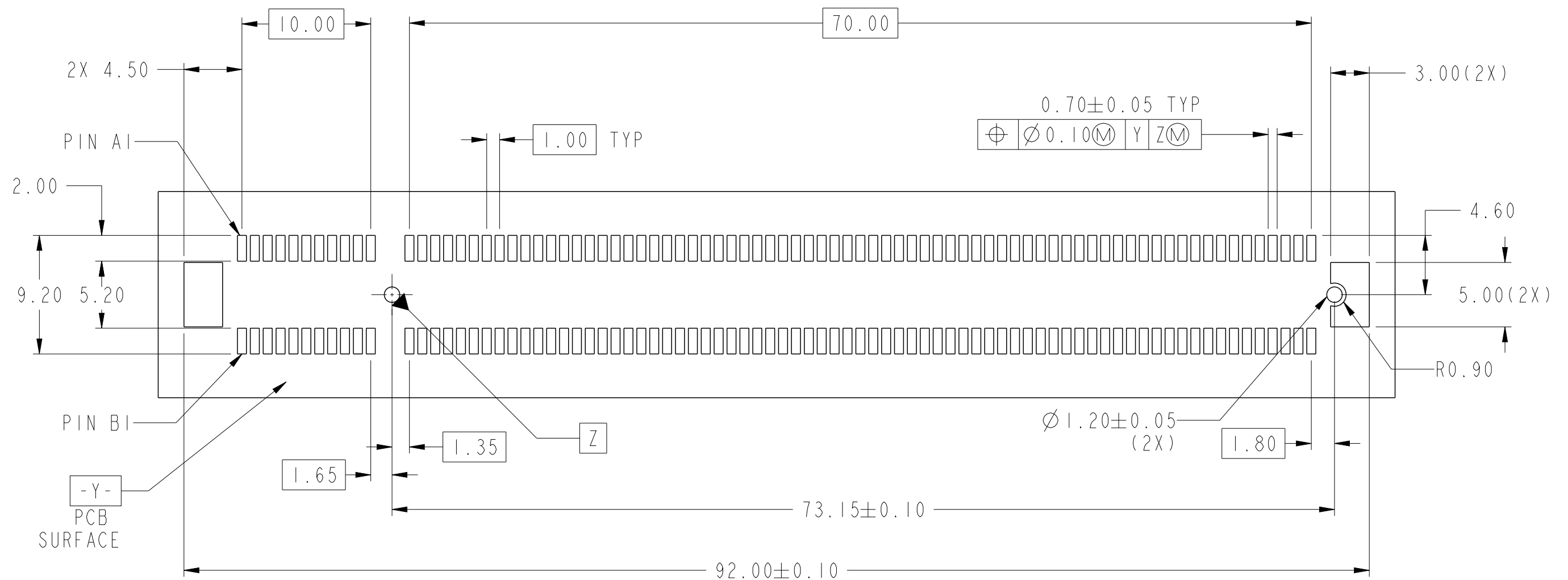
CONNECTOR LINK WIDTH	POSITION	N	DIM "G"	DIM "F"	PIN "L"
X16	164	70	72.15	70.00	B81



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	Cheong, Matthe	2020/01/14	projection	mm	size	A3	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Cheong, Matthe	2020/06/05	chr	-	ecn no	-	rel level	Released
surface	linear	appr	Koon-Poh Tay	2020/06/05	product family	-	rel level	Released		
ISO 1302	angular	0°	±2°	Amphenol FCi	PCIE4, EXTENDED HT, SMT MODULE ASSY - SEATING HT 5.3MM	cat. no.	-	Product - Customer Drw	sheet 2 of 4	

10156545-1XXXX00LF



RECOMMENDED PCB LAYOUT, PAD TYPE

spec ref -				dr	Cheong, Matthe	2020/01/14	projection		mm	size	A3	scale	1:1
tolerance std				eng	Cheong, Matthe	2020/06/05				ecn no	-		
ISO 406 ISO 1101				chr	-	-							
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr	Koon-Poh Tay	2020/06/05	product family			rel level Released			
surface	linear	0.X	±0.3	Amphenol FCi	title	PCIE4, EXTENDED HT, SMT MODULE ASSY - SEATING HT 5.3MM			dwg no	10156545		rev	A
		0.XX	±0.20										
		0.XXX	±0.10										
ISO 1302	angular	0°	±2°		cat. no.	Product - Customer Drw					sheet 3 of 4		

PRODUCT NUMBER CODE

10156545-□□□□□00LF

HOUSING

1: BLACK

CONTACT AREA PLATING

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

KAPTON TAPE OPTION

0: NIL
1: KAPTON TAPE 22MM
2: KAPTON TAPE 30MM

PACKAGING OPTIONS

T: SOFT TRAY
Q: HARD TRAY (323x136mm)

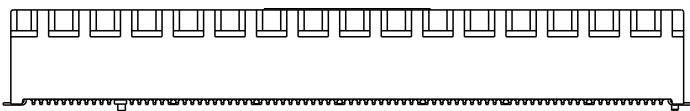
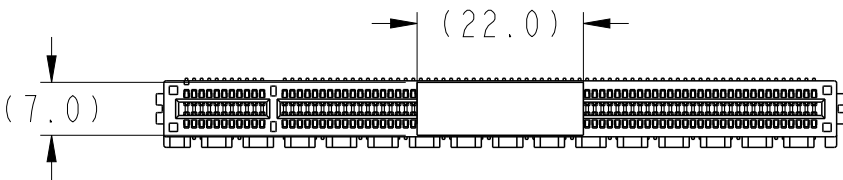
NOTES:

1. MATERIAL :
HOUSING : LCP, UL94V-0
CONTACT COPPER ALLOY
HOLDDOWN CLIP: COPPER ALLOY
2. PLATING:
CONTACT: UNDERPLATE: 50u" NICKEL OVERALL.
SOLDER AREA: 100u" TIN (LEAD FREE).
MATING AREA: SEE PRODUCT NUMBER CODE.
HOLDDOWN CLIP: 100u" TIN OVER 50u" NICKEL.
3. PRODUCT SPECIFICATION: GS-14-1406.
4. PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GD-22-008.
5. DATE CODE "MMDDYYL", MMDDYY IS ASSEMBLY DATE.
L IS AFCI PRODUCTION SITE.
6. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK
TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED
OR VAPOR PHASE REFLOW OVEN.

NO. OF POSITION

3: 164 POSITION

POSITION OF KAPTON TAPE



DATE CODE &
PART NO.

spec ref -				dr		Cheong, Matthe	2020/01/14	projection 	mm 	size	A3	scale	1:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Cheong, Matthe	2020/06/05			ecn no -				
ISO 406 ISO 1101				chr		-								
				appr		Koon-Poh Tay		2020/06/05	product family		-		rel level Released	
surface  ISO 1302		linear	0.X	±0.3	Amphenol FCi	title PCIE4, EXTENDED HT, SMT MODULE ASSY - SEATING HT 5.3MM			dwg no	10156545			rev A	
			0.XX	±0.20										
			0.XXX	±0.10										
		angular	0°	±2°			cat. no. -		Product - Customer Drw			sheet 4 of 4		