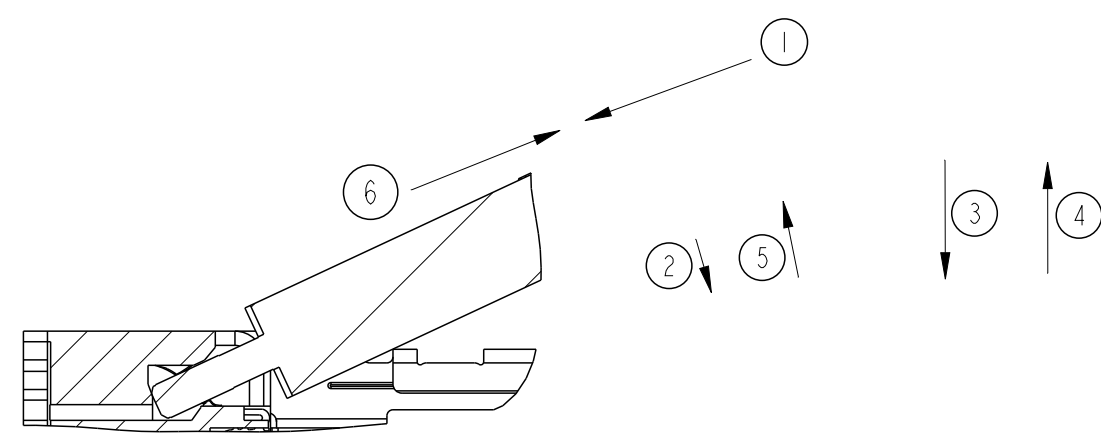
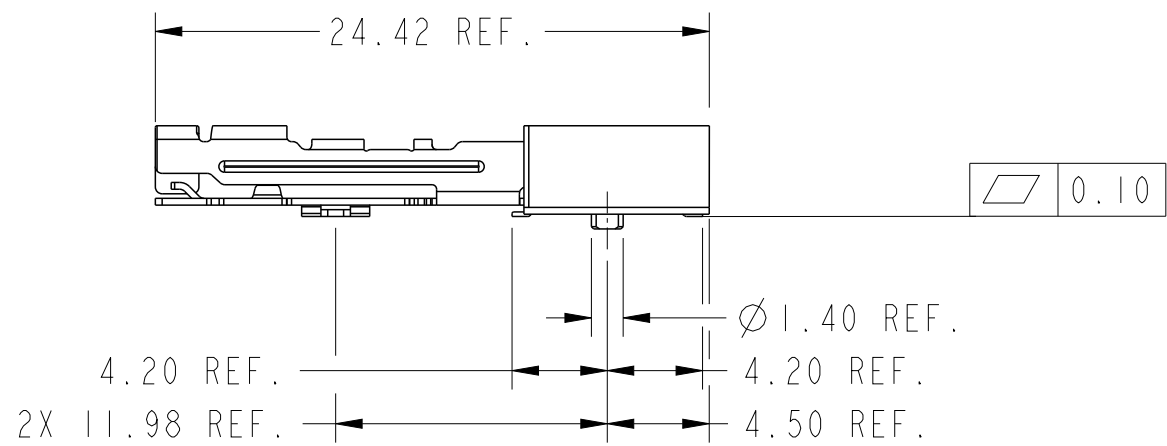
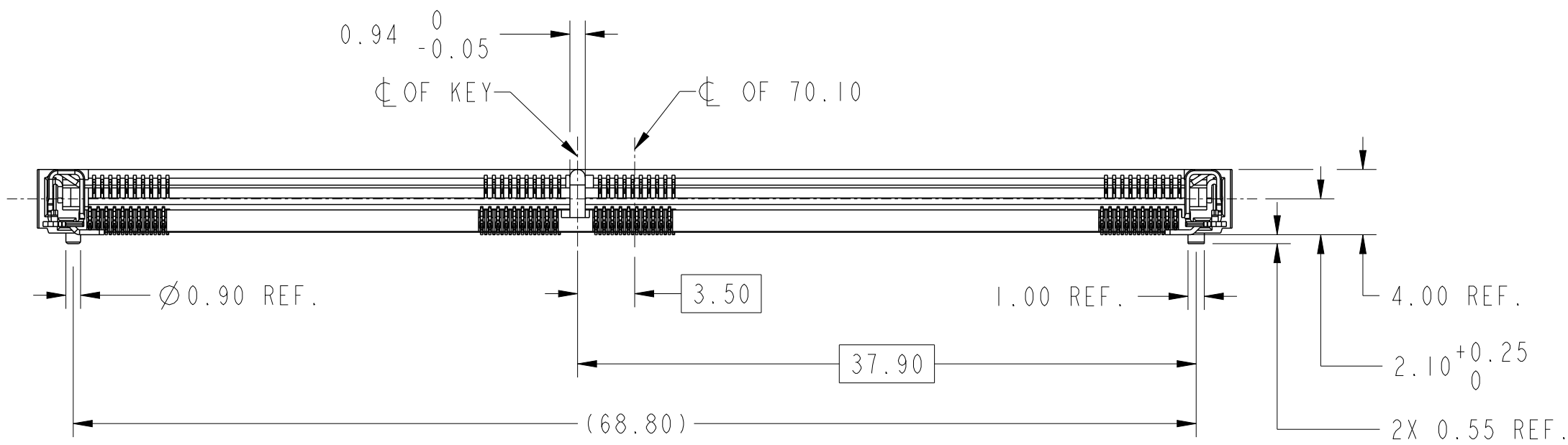
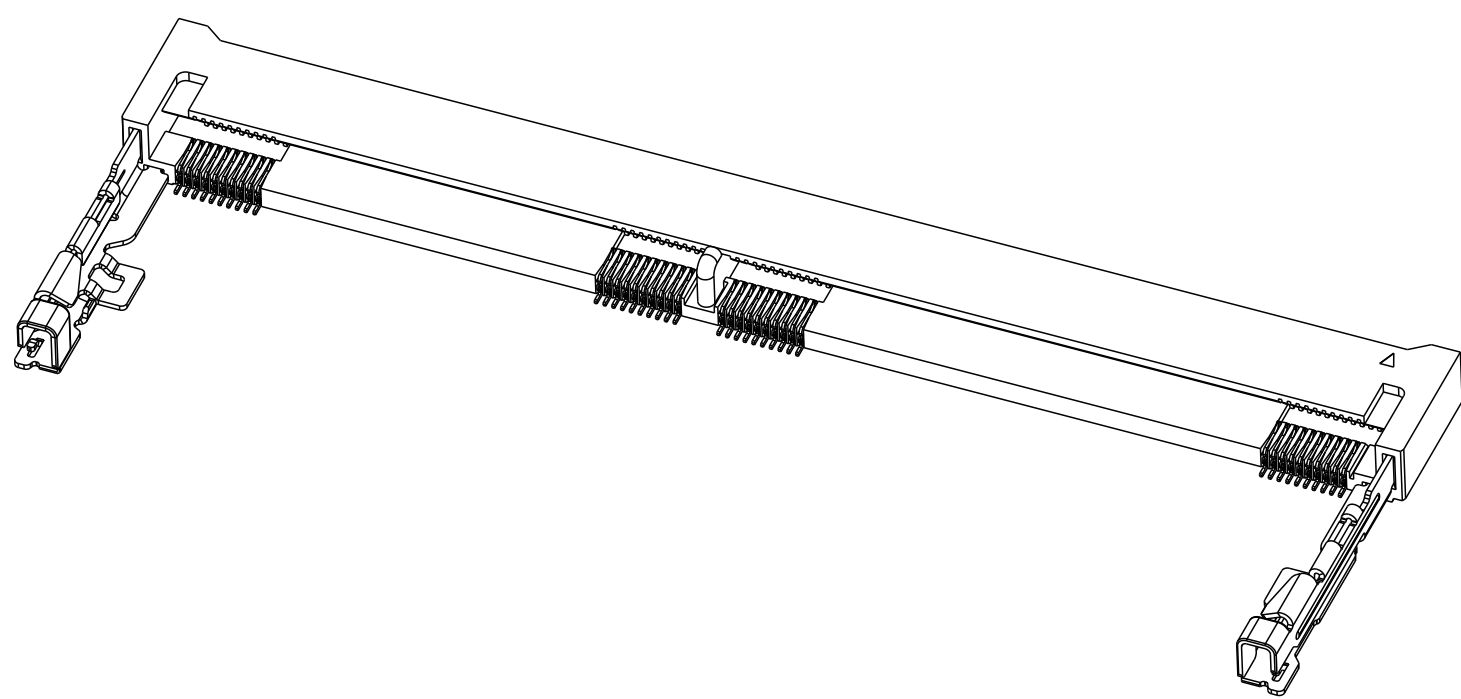
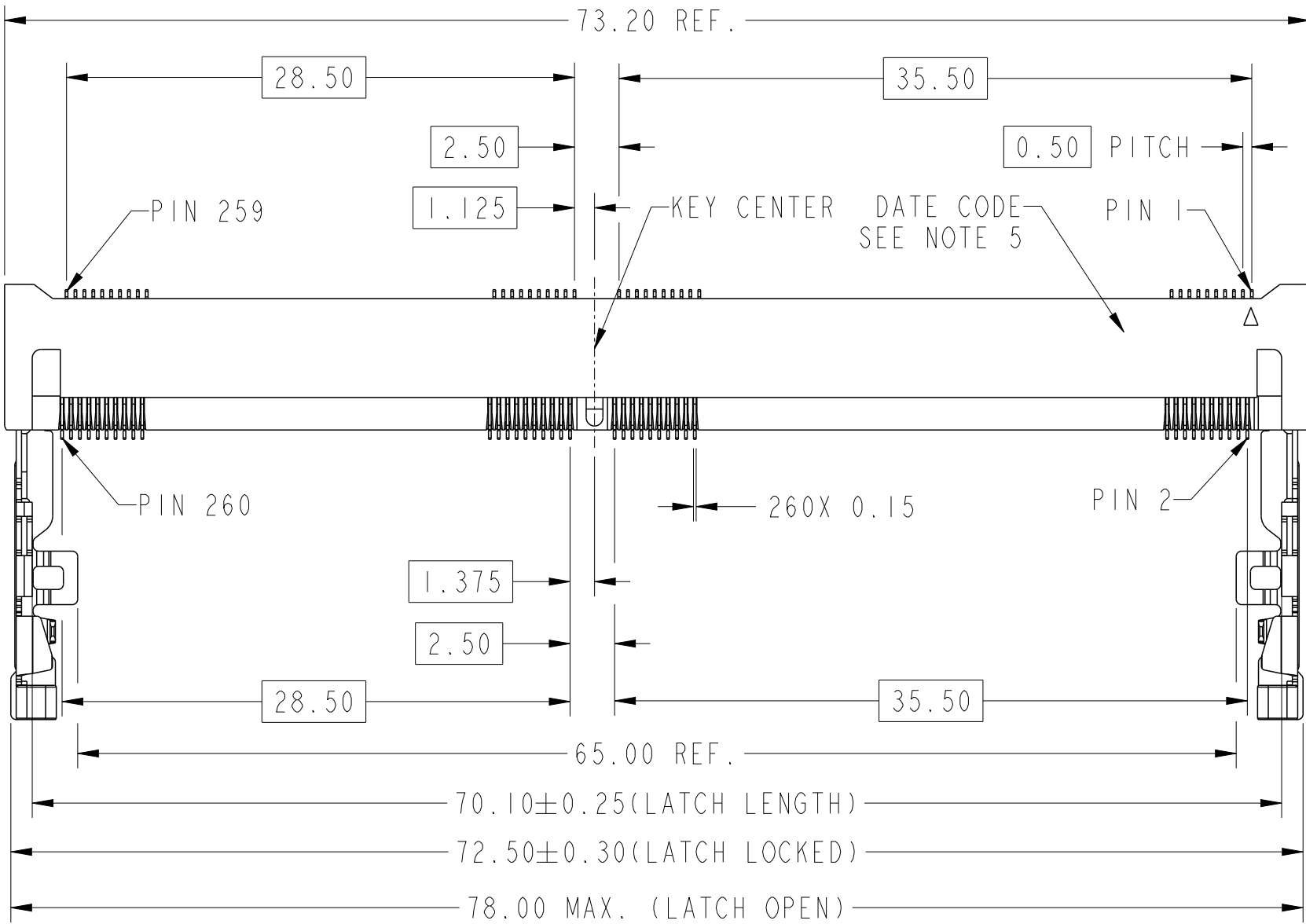
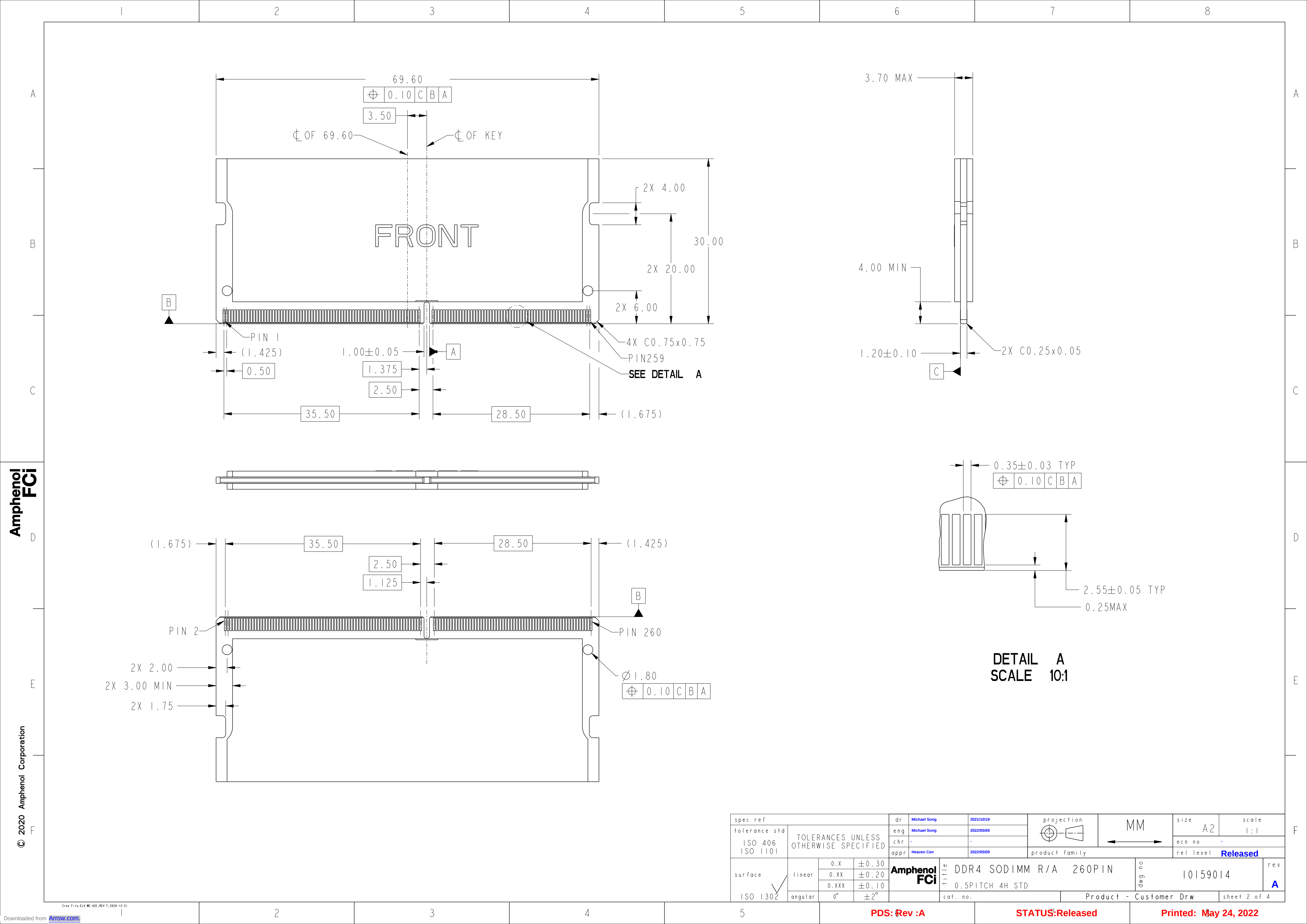




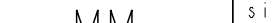
MATING: ① INSERTING (25°) → ② ROTATING → ③ FIXED
UNMATING: ④ UNFIXED → ⑤ ROTATING → ⑥ WITHDRAWING

spec ref	dr	Michael Song	2021/10/19	projection	MM	size	A2	scale	1:1
tolerance std	eng	Michael Song	2022/05/09	chr	-	ecn no	-	rel level	Released
ISO 406	chr	-	-	product family	-	rel level	Released	cat. no.	-
ISO 1101	appr	Heaven Cen	2022/05/09	product family	-	rel level	Released	cat. no.	-
surface	linear	0.X	±0.30	Amphenol FCI	title	DDR4 SODIMM R/A 260PIN	dwg no	10159014	rev
ISO 1302	angular	0°	±2°	Amphenol FCI	title	0.5PITCH 4H STD	dwg no	10159014	rev
					cat. no.	-	Product - Customer Drw	sheet 1 of 4	



Amphenol
FCi

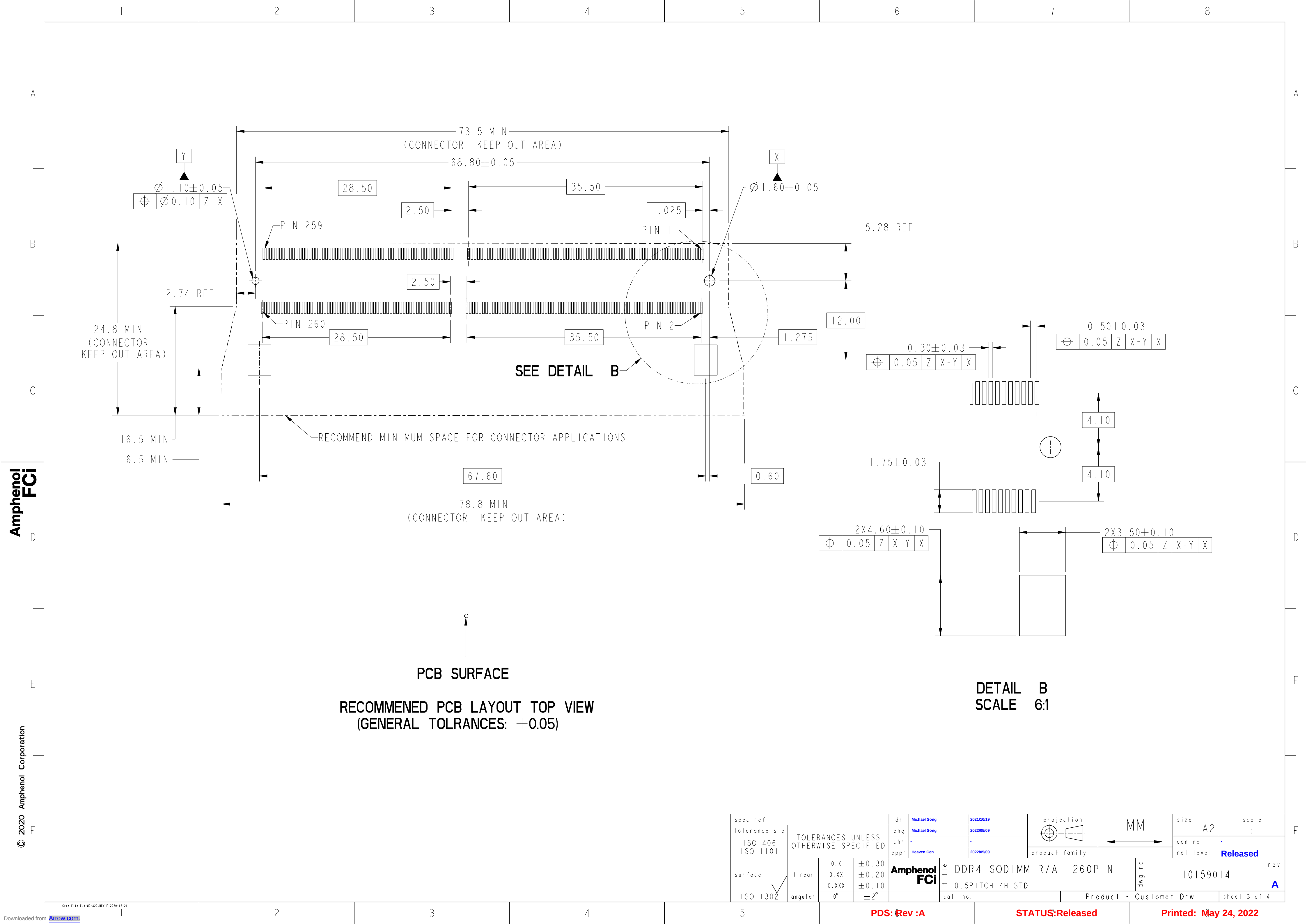
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spec ref			dr		Michael Song	2021/10/19			size	A2	scale	1:1		
tolerance std			eng		Michael Song	2022/05/09			ecn no	-	rel level	Released		
ISO 406			chr		-	-								
ISO 1101			appr		Heaven Cen	2022/05/09							product family	
surface				0.X	±0.30	Amphenol FCi	title	DDR4 SODIMM R/A 260PIN	dwg no	10159014	rev	A		
ISO 1302													0.XX	±0.20
0.XXX														
angular			0°	±2°	cat. no.		Product - Customer Drw			sheet 2 of 4				

PDS: Rev :A

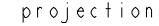
STATUS:Released

Printed: May 24, 2022



RECOMMENED PCB LAYOUT TOP VIEW
(GENERAL TOLRANCES: ± 0.05)

DETAIL B
SCALE 6:1

spec ref			dr		Michael Song		2021/10/19						size		scale		
tolerance std			eng		Michael Song		2022/05/09						A2		1:1		
ISO 406 ISO 1101			TOLERANCES UNLESS OTHERWISE SPECIFIED			chr		-		ecn no		-		rel level Released			
						appr		Heaven Cen									
 surface ISO 1302			 linear				title		DDR4 SODIMM R/A 260PIN 0.5PITCH 4H STD		dwg no		10159014		rev A		
ISO 1302			angular		0°		±2°		cat. no.		Product - Customer Drw		sheet 3 of 4				

NOTES:

- ① MATERIAL:
1.1 HOUSING:HIGH TEMPERATURE MATERIAL ,COLOR:BLACK.
1.2 CONTACT:COPPER ALLOY.
1.3 LATCH:STAINLESS STEEL.
2. FINISH:
2.1 CONTACT: GOLD FLASH PLATING ON SOLDERTAIL.
GOLD PLATING (THICKNESS SEE PART NUMBER DESCRIPTION)
ON CONTACT AREA.
2.2 LATCH: NICKEL PLATING ALL OVER
3. PRODUCT SPECIFICATION:GS-12-1636
4. PACKAGE SPECIFICATION:GS-14-786
- ⑤ PRODUCT MARKING,(PART NUMBER&LOT CODE),ON THIS SURFACE
- ⑥ LEAD FREE PRODCUT MEETS THE EUROPEAN UNION DRECTIVES&OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
7. THE CONNECTOR WILL WITHSTAND EXPOSURE TO 260°C PEAK TMPERATURE
FOR 10-30 SECONDS IN CONVECTION,INFAR-RED ,OR VAPOR PHASE
REFLOW OVEN

PART NUMBER DESCRIPTION:

10159014-0 0 X R H L F

HALOGEN FREE & LEAD FREE

R:TAPE&REEL PACKING

PLATING CODE:

1:GF

4:Au 10u" MIN

5:Au 30u" MIN

6:Au 15u" MIN

spec ref				dr		Michael Song		2021/10/19						size		A2		scale		1:1					
tolerance std				eng		Michael Song		2022/05/09						ecn no		-		rel level		Released					
ISO 406 ISO 1101				TOLERANCES UNLESS OTHERWISE SPECIFIED				chr		-		-		product family		-									
								appr		Heaven Cen		2022/05/09													
surface ISO 1302		linear		0.X		±0.30				title		DDR4 SODIMM R/A 260PIN 0.5PITCH 4H STD						dwg no		10159014		rev		A	
				0.XX		±0.20																			
				0.XXX		±0.10																			
				angular		0°																			