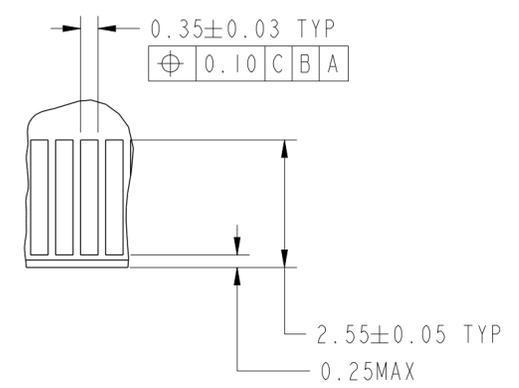
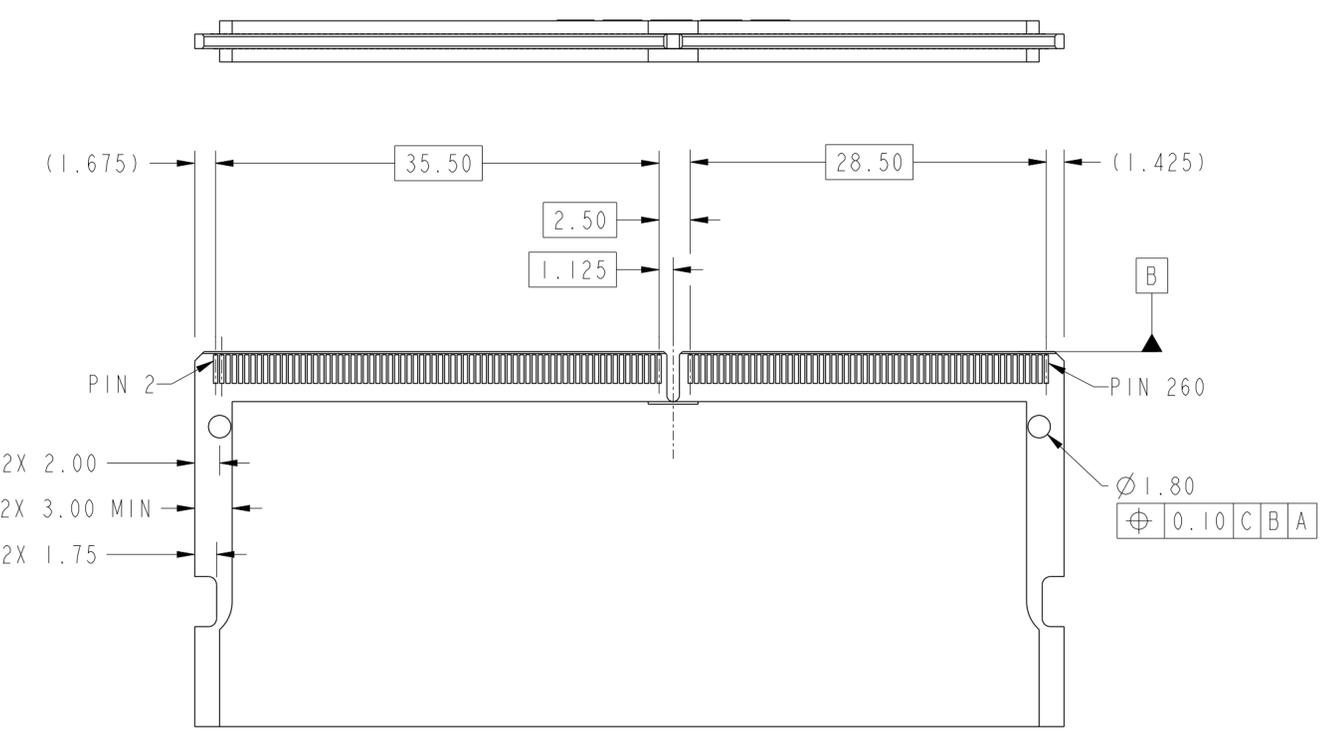
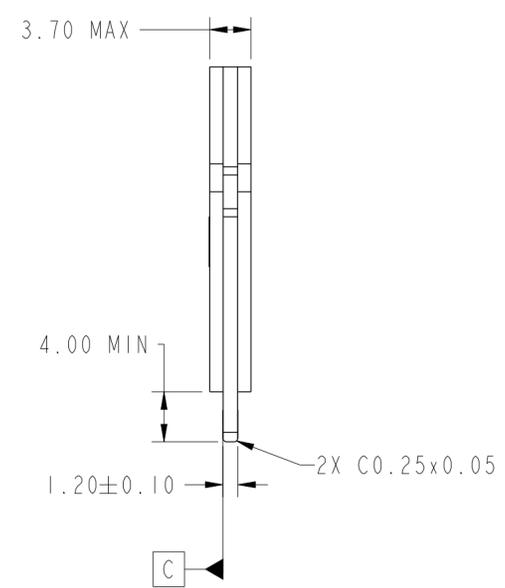
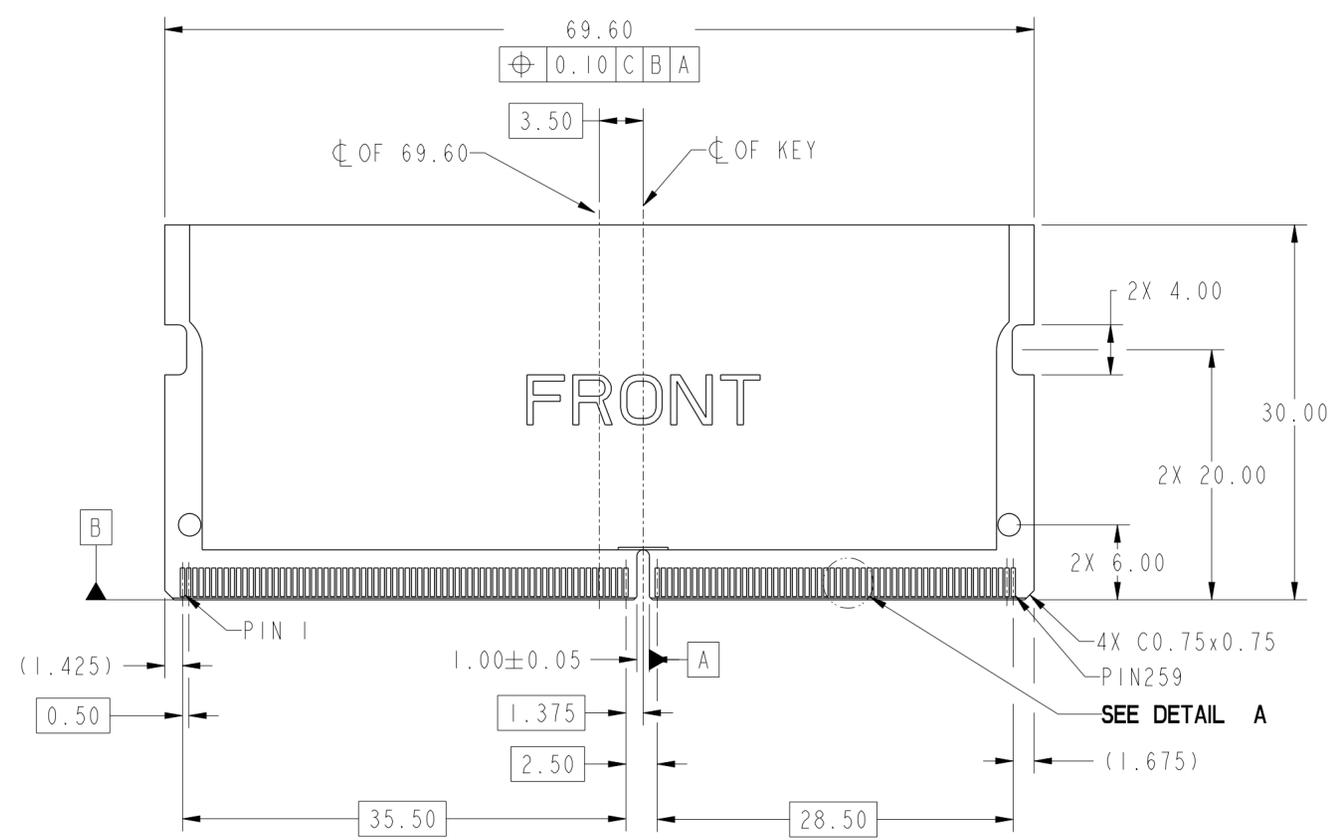


MATING: ① INSERTING (25°) → ② ROTATING → ③ FIXED
 UNMATING: ④ UNFIXED → ⑤ ROTATING → ⑥ WITHDRAWING

spec ref	dr	Michael Song	2021/10/19	projection	MM	size	A2	scale	1:1	
tolerance std	eng	He-Jie Zhang	2023/02/28			ecn no	rel level	Released	rev	
ISO 406 ISO 1101	chr	-	-							product family
surface	linear	0.X	±0.30	Amphenol FCI		title		DDR4 SODIMM R/A 260PIN	dwg no	10159190
		0.XX	±0.20	0.5PITCH 4H REV		cat. no.		Product - Customer Drw	sheet 1 of 4	
	angular	0°	±2°	PDS: Rev :B		STATUS:Released		Printed: Mar 02, 2023		

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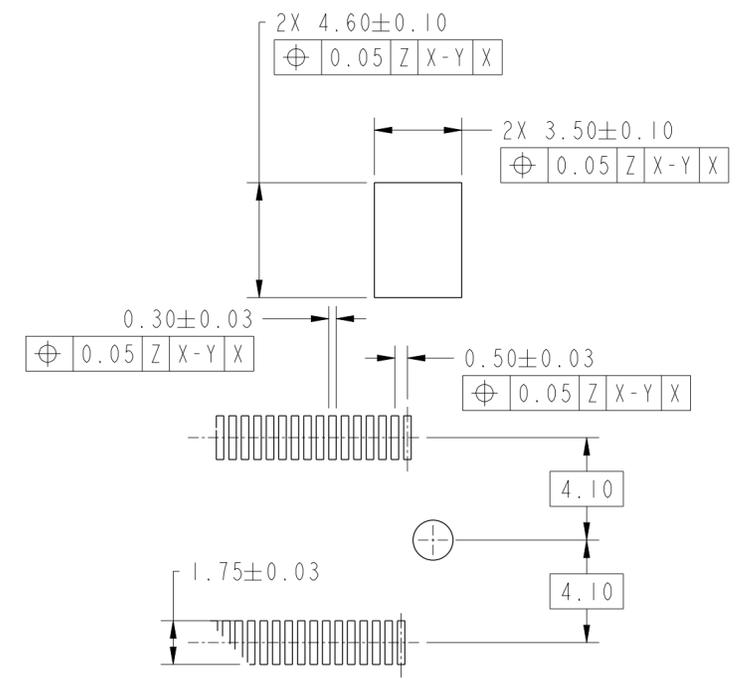
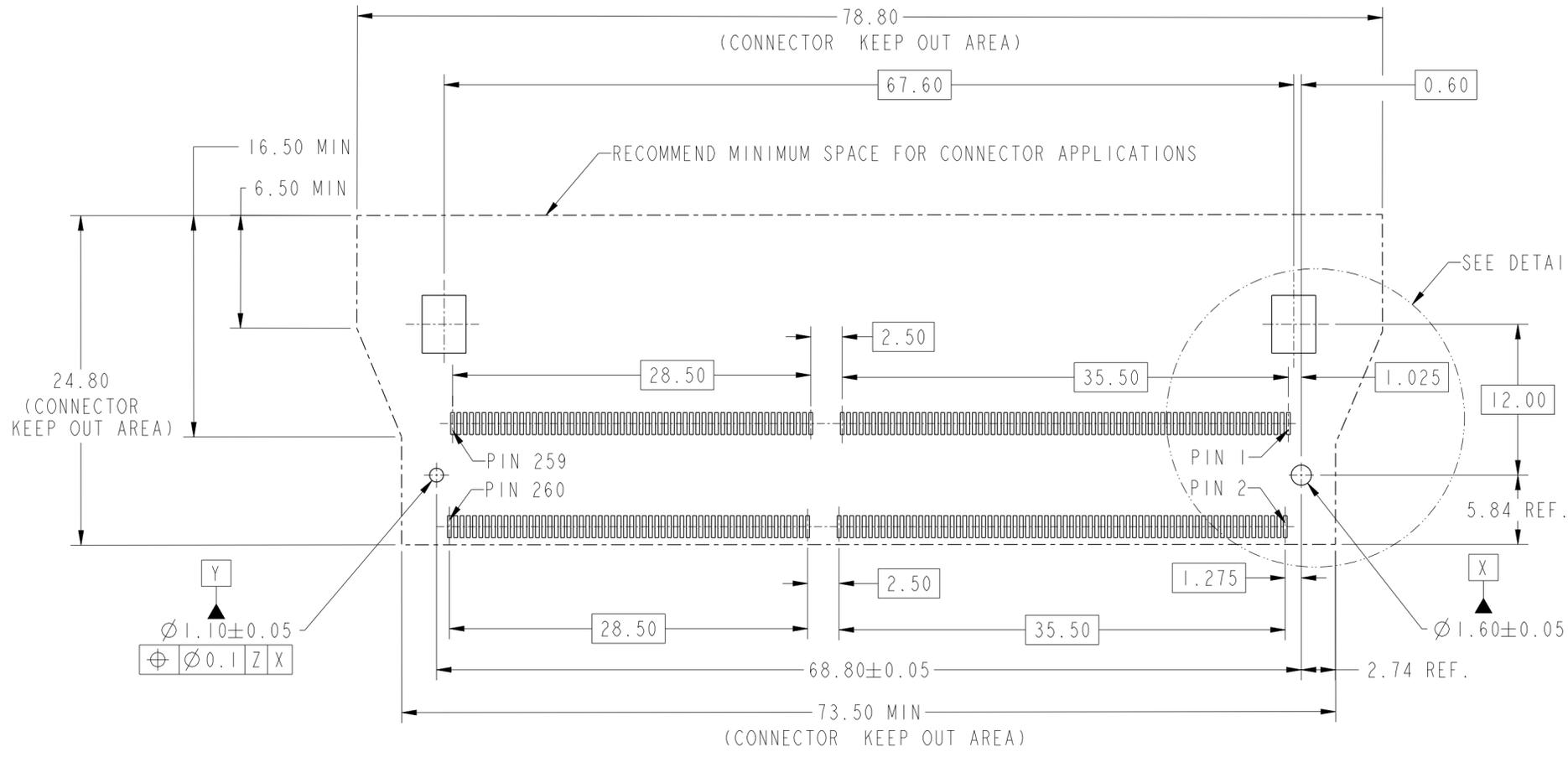
DETAIL A
SCALE 10:1

spec ref	dr	Michael Song	2021/10/19	projection	MM	size	A2	scale	1:1
tolerance std	eng	Ho-Je Zhang	2023/02/28			ecn no			
ISO 406	chr	-	rel level			Released			
ISO 1101	appr	-							
surface	linear	0.X	±0.30			product family	DDR4 SODIMM R/A 260PIN	dwg no	10159190
		0.XX	±0.20				0.5PITCH 4H REV	rev	B
	angular	0°	±2°				cat. no.	Product - Customer Drw	sheet 2 of 4

PDS: Rev :B

STATUS:Released

Printed: Mar 02, 2023



DETAIL B
SCALE 5:1

PCB SURFACE

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

spec ref	dr	Michael Song	2021/10/19	projection	MM	size	A2	scale	1:1
tolerance std	eng	He-Jie Zhang	2023/02/28			ecn no	rel level	Released	rev
ISO 406 ISO 1101	chr	-	-						
TOLERANCES UNLESS OTHERWISE SPECIFIED	appr	-	-	product family					
surface	linear	0.X	±0.30	Amphenol FCI	title	DDR4 SODIMM R/A 260PIN	dwg no	10159190	B
		0.XX	±0.20			0.5PITCH 4H REV			
		0.XXX	±0.10		cat. no.	Product - Customer Drw	sheet 3 of 4		
ISO 1302	angular	0°	±2°						

NOTES:

① MATERIAL:

- 1.1 HOUSING:HIGH TEMPERATURE PLASTIC MATERIAL ,COLOR:BLACK.
- 1.2 CONTACT:COPPER ALLOY.
- 1.3 LATCH:STAINLESS STEEL.

2. FINISH:

- 2.1 CONTACT: GOLD FLASH PLATING ON SOLDER TAIL.
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

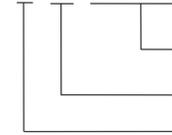
⑤ PRODUCT MARKING,(PART NUMBER&LOT CODE),ON THIS SURFACE

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 TEMPERATURE FOR 10-30 SECONDS IN CONVECTION,INFAR-RED ,OR VAPOR PHASE REFLOW OVEN

PART NUMBER DESCRIPTION:

10159190-0 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	projection	MM	size	A2	scale	1:1
tolerance std		eng	He-Jie Zhang	2023/02/28		←→	ecn no		rel level	
ISO 406		chr	-	Released						
ISO 1101		appr	-							
TOLERANCES UNLESS OTHERWISE SPECIFIED		Amphenol FCI		title		DDR4 SODIMM R/A 260PIN		dwg no		10159190
surface	linear	0.X	±0.30	0.5PITCH 4H REV		rev		B		
		0.XX	±0.20							
		0.XXX	±0.10							
	angular	0°	±2°	cat. no.		Product - Customer Drw		sheet 4 of 4		

PDS: Rev :B

STATUS:Released

Printed: Mar 02, 2023