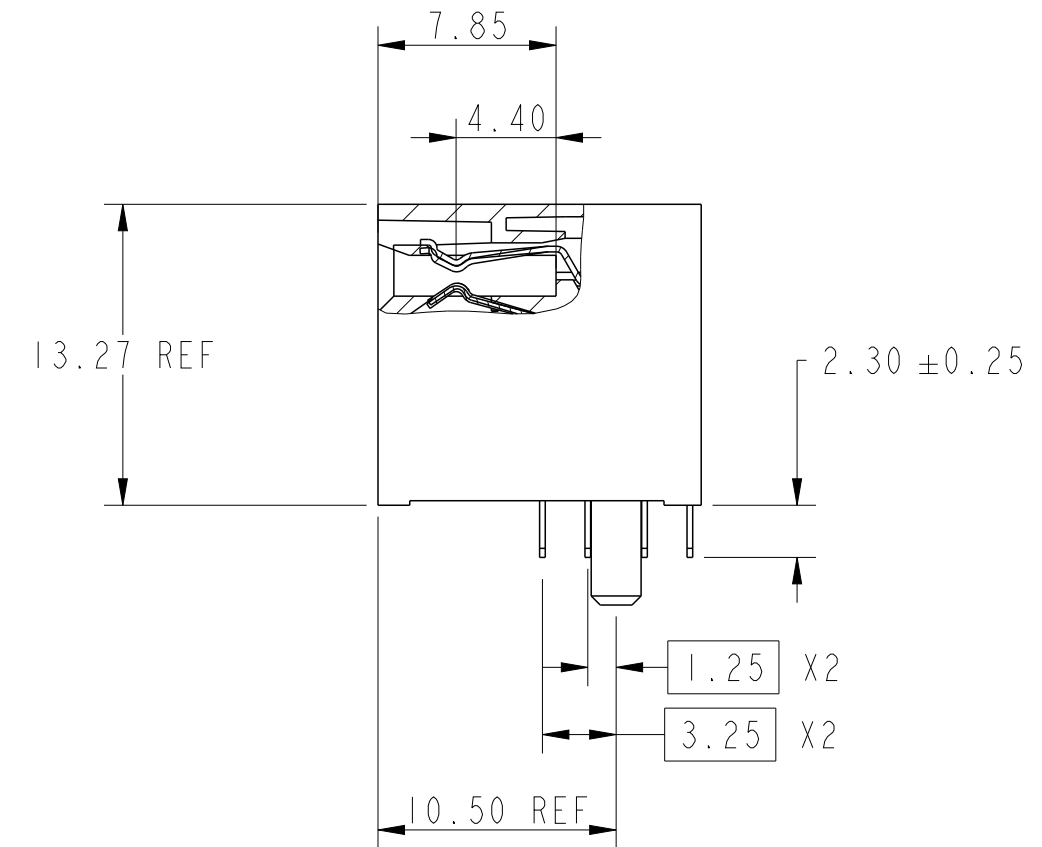
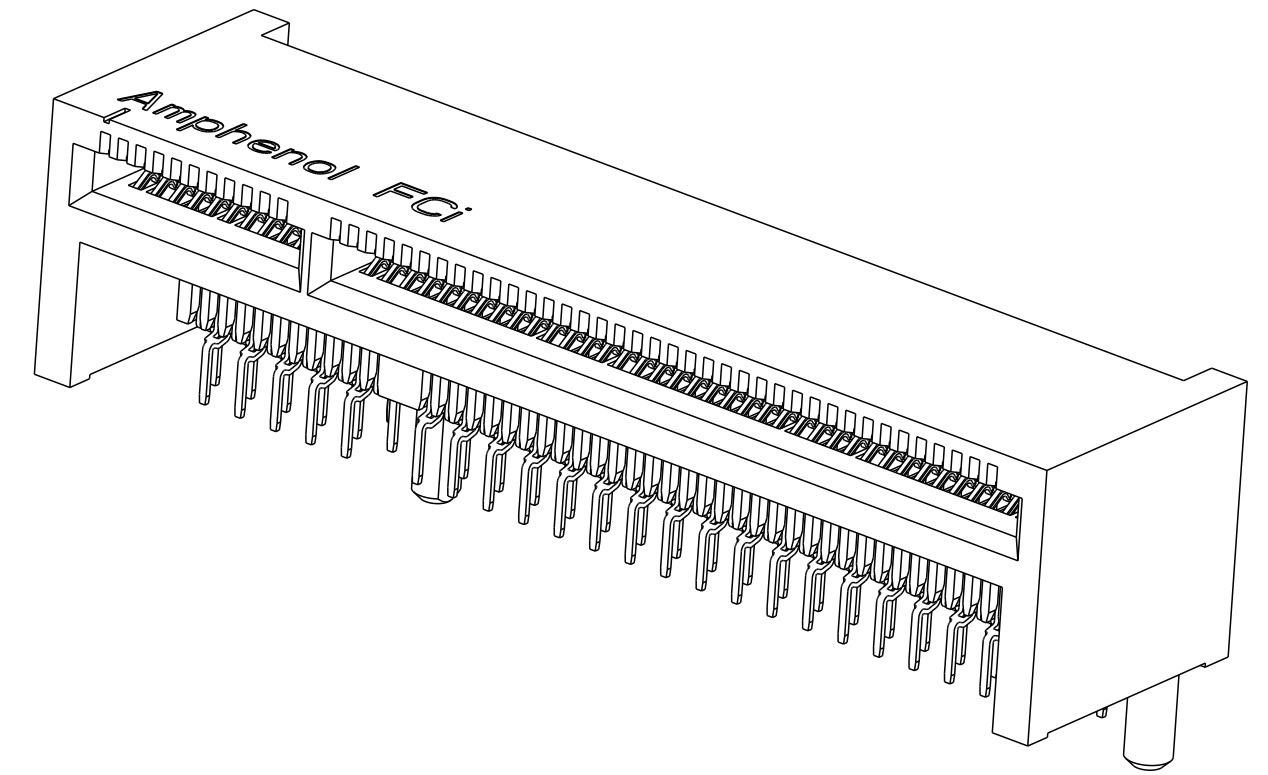
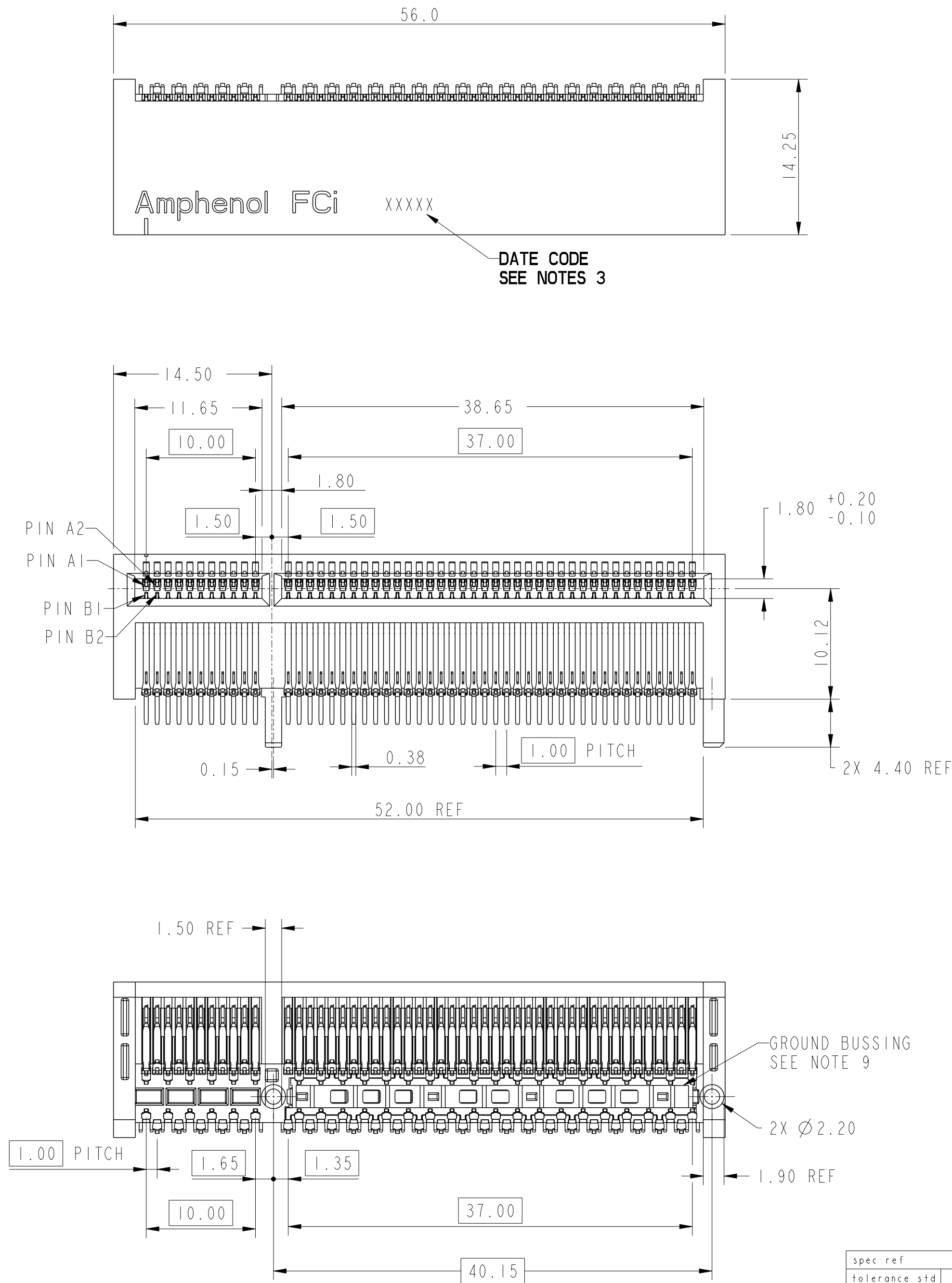
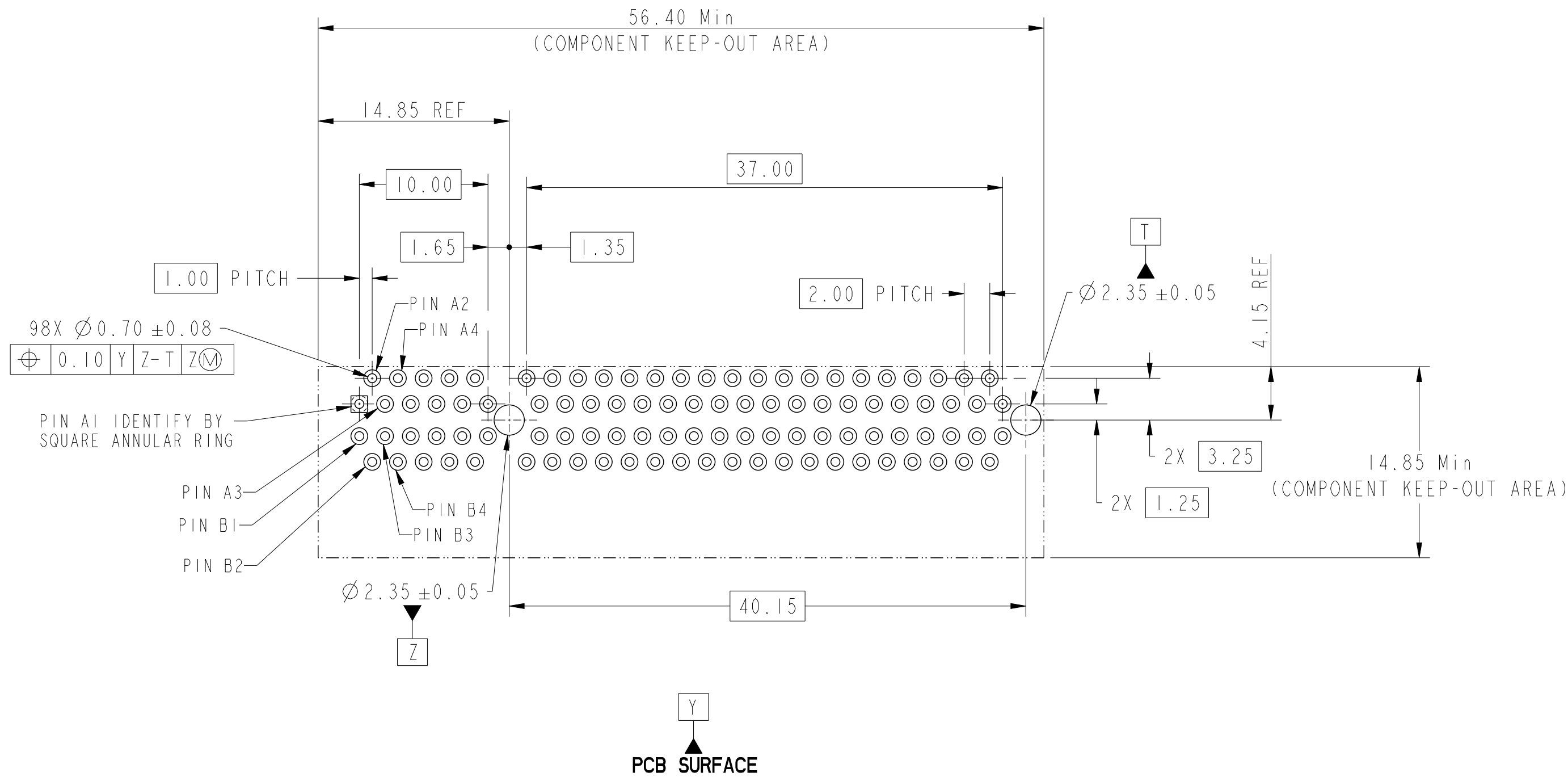




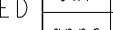
spec ref		dr		Zhen-Hua Liu		2020/12/29		projection		size		scale													
tolerance std		eng		Cong-Lin Zhao		2024/10/08				A2		1:1													
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		-		-				ecn no															
		appr		Breeze Lv		2024/10/08				product family		-		rel level: Released											
surface		linear		0.X		±0.30		Amphenol FCI		title		PCI EXPRESS 4.0 CONN		dwg no		10159072		rev							
																				0.XX		±0.20		98POS RA TH	
ISO 1302		angular		0°		±1°		cat. no.		-		Product - Customer Drw		sheet 1 of 4											



spec ref		dr		Zhen-Hua Liu		2020/12/29		projection				size		scale													
tolerance std		eng		Cong-Lin Zhao		2024/10/08				MM		A2		1:1													
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		-		-				ecn no		-		rel level		Released											
		appr		Breeze Lv		2024/10/08		product family		-		-		-		-											
surface ISO 1302		linear		0.X ±0.30 0.XX ±0.20 0.XXX ±0.10		Amphenol FCI		title		PCI EXPRESS 4.0 CONN 98POS RA TH		dwg no		10159072		rev A											
																		cat. no.		-		Product -		Customer Drw		sheet 2 of 4	
																		angular		0° ±1°		-		-		-	



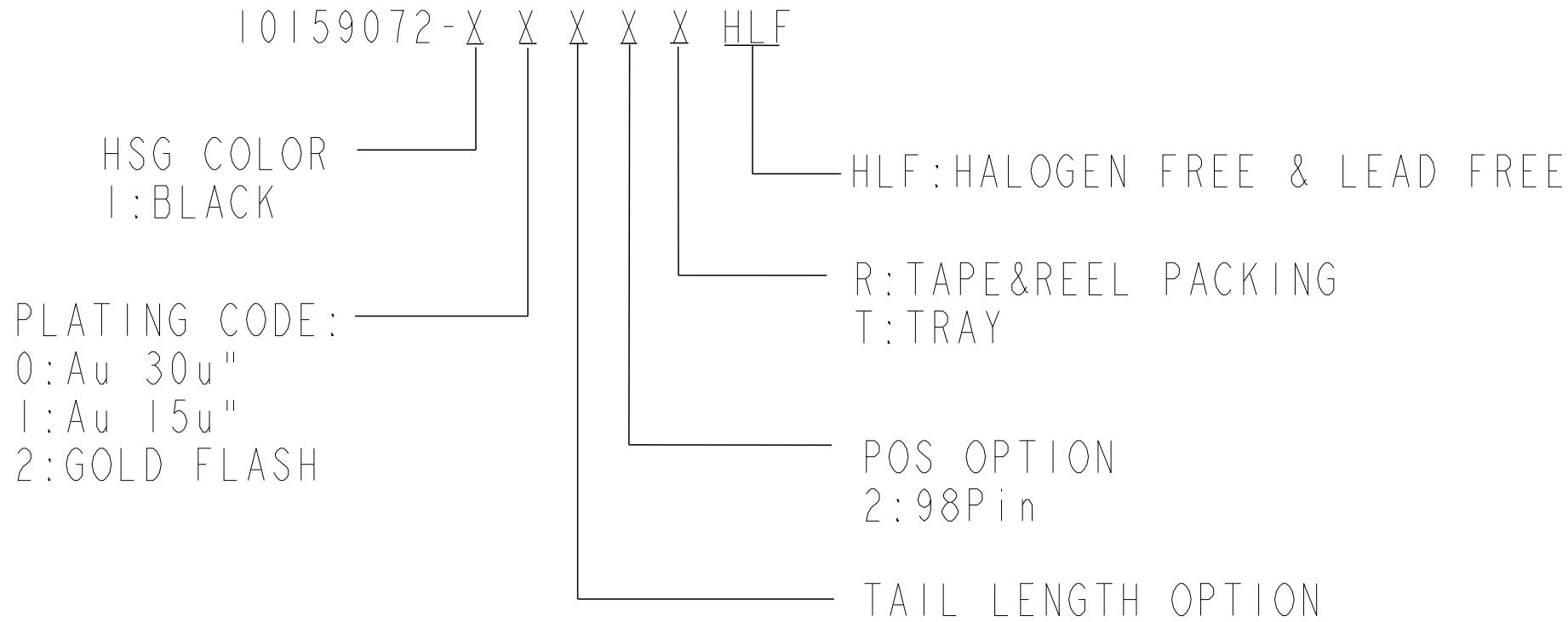
RECOMMENED PCB LAYOUT TOP VIEW
(GENERAL TOLRANCES: ±0.05)

spec ref				dr		Zhen-Hua Liu		2020/12/29						size		A2		scale		1:1	
tolerance std				eng		Cong-Lin Zhao		2024/10/08						ecn no		rel level		Released			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr		-		-													
				appr		Breeze Lv		2024/10/08													
surface				linear		0.X		±0.30				PCI EXPRESS 4.0 CONN		dwg no		10159072		rev		A	
ISO 1302				0.XX		±0.20															
				0.XXX		±0.10															
angular				0°		±1°				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.
2. FINISH:
- 2.1 CONTACT: 100u" MATTE TIN PLATING ON SOLDERING TAIL.
GOLD PLATING ON CONTACT AREA(THICKNESS SEE PART NUMBER DESCRIPTION)
50u" NICKEL UNDER-PLATING OVERAL
3. PART NUMBER & DATE CODE : SSYYWWDX
S: MANUFACTURING SITE
VALLEY GREEN =V
DONGGUAN= DG
MALAYSIA= M
YY:YEAR
WW:WEEK
D: DAY (MONDAY=1)
X =DMENS DAY SHIFT/N MEANS NIGHT SHIFT
4. PRODUCT SPECIFICATION:GS-12-XXXX
5. PACKAGE SPECIFICATION:GS-14-XXXX
6. PRODUCT MARKING,(PART NUMBER&LOT CODE),ON THIS SURFACE
7. LEAD FREE PRODCUT MEETS THE EUROPEAN UNION DRECTIVES&OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
8. THE CONNECTOR WILL WITHSTAND EXPOSURE TO 260°C PEAK TMPERATURE
FOR 10-30 SECONDS IN WAVE SOLDERING APPLICATION OR REFLOW APPLICATION.
9. ALL GROUND PINS DEFINED BY PCIE COMMITTEE SPEC ARE CONNECTED BY GROUND BUSSING:
A12/A15/A18/A20/A23/A24/A27/A28/A31/A34/A37/A38/A41/A42/A45/A46/A49/B13/B16/B18/B21/
B22/B25/B26/B29/B32/B35/B36/B39/B40/B43/B44/B47



PRODUCT NUMBER DESCRIPTION:



	TIAL	PCB THICKNESS
0	2.30±0.25	1.56±0.10

spec ref			dr		Zhen-Hua Liu	2020/12/29			size	A2	scale	1:1				
tolerance std		eng		Cong-Lin Zhao	2024/10/08	ecn no										
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		-	-	rel level										
		appr		Breeze Lv	2024/10/08	Released										
product family																
surface			- linear	0.X		±0.30			PCI EXPRESS 4.0 CONN				dwg no	10159072	rev	A
		0.XX		±0.20		98POS RA TH										
		0.XXX		±0.10												
ISO 1302		angular		0°		±1°										
			cat. no.		-		Product - Customer Drw					sheet 4 of 4				