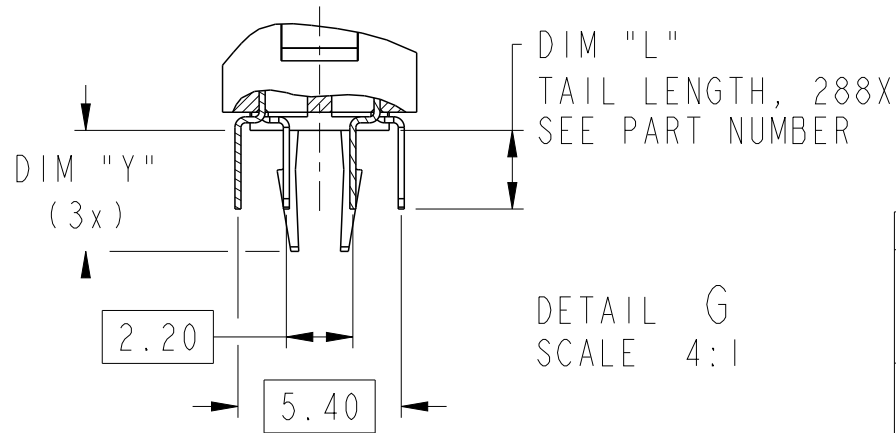
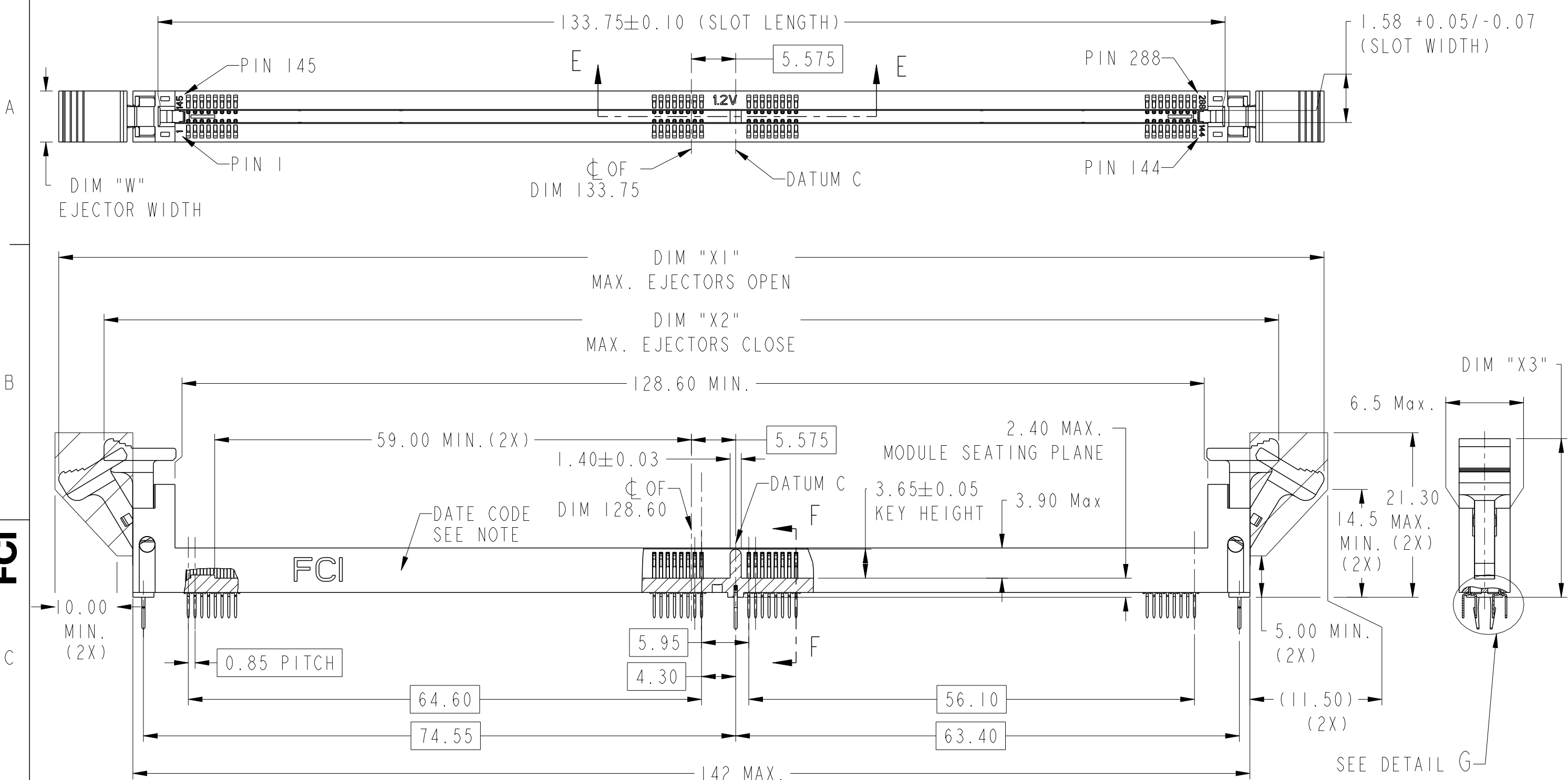
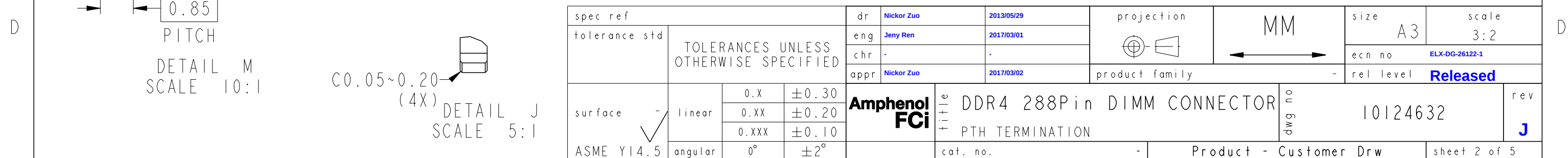
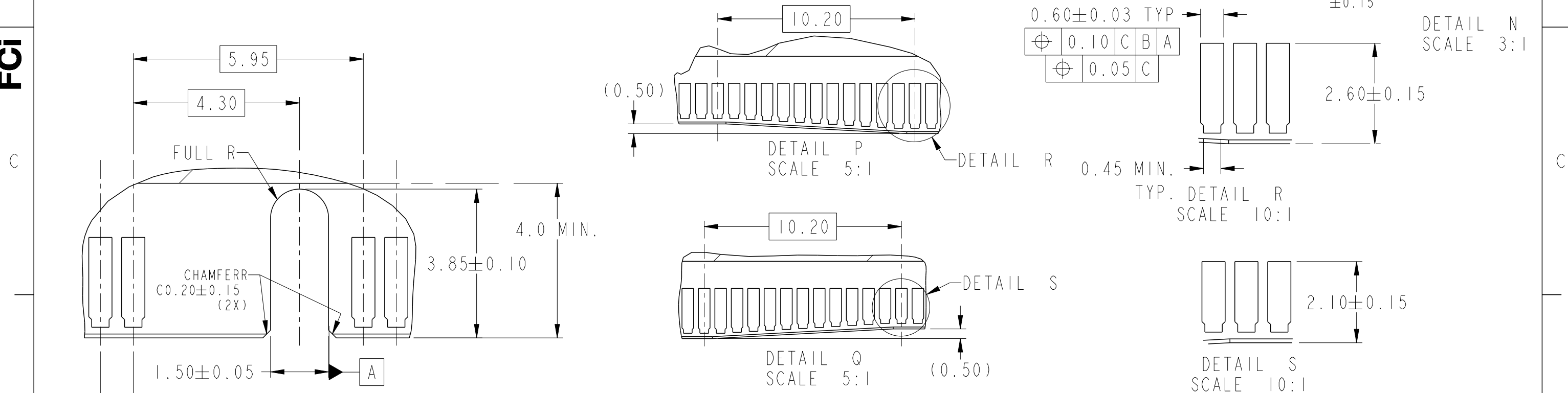
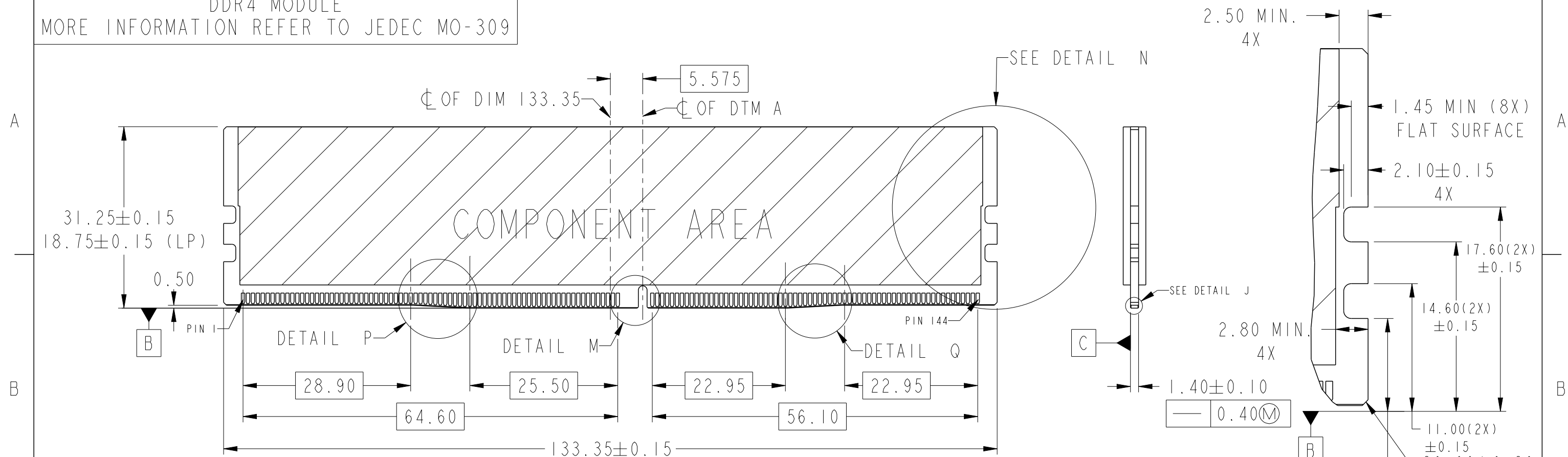
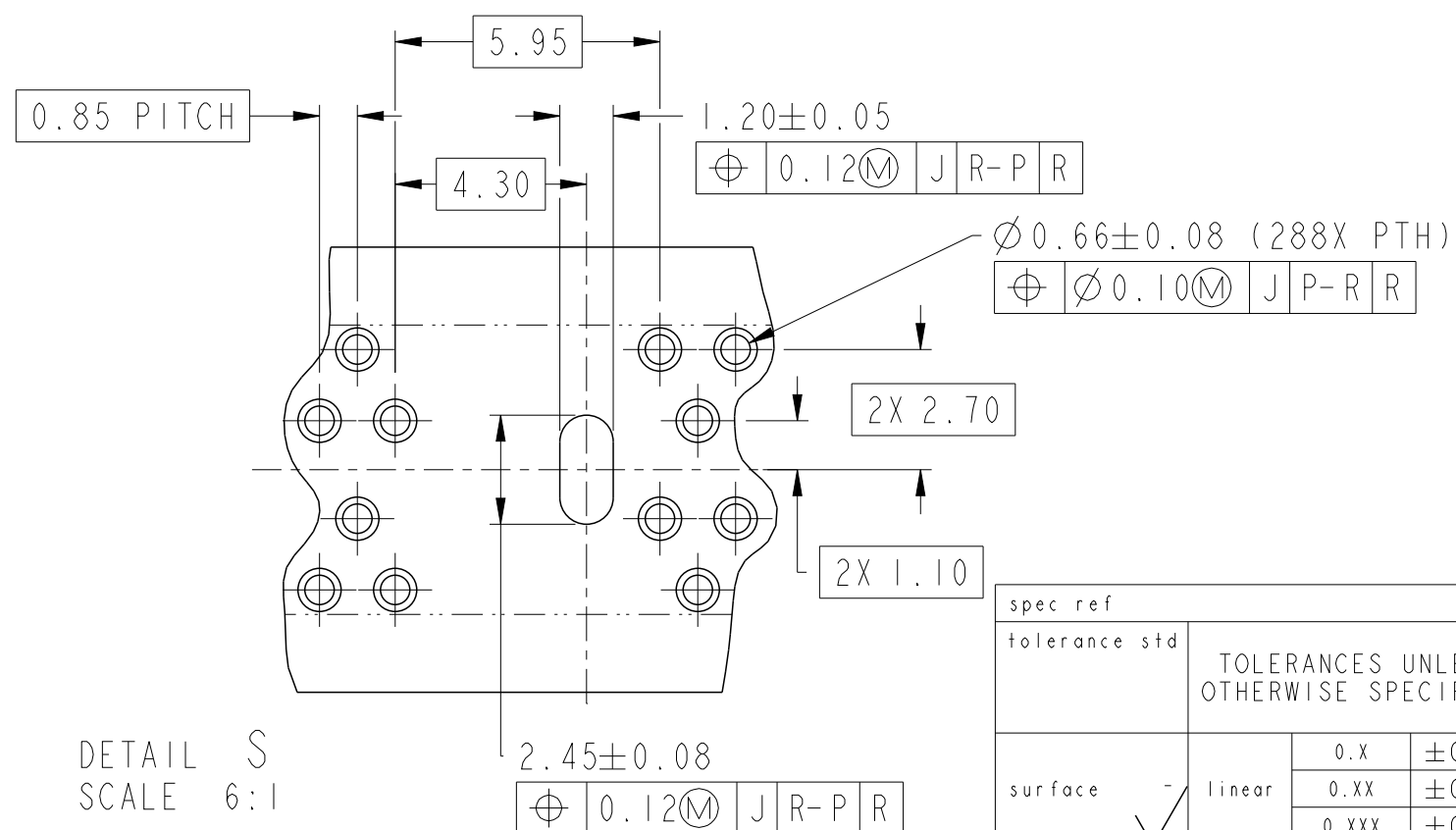
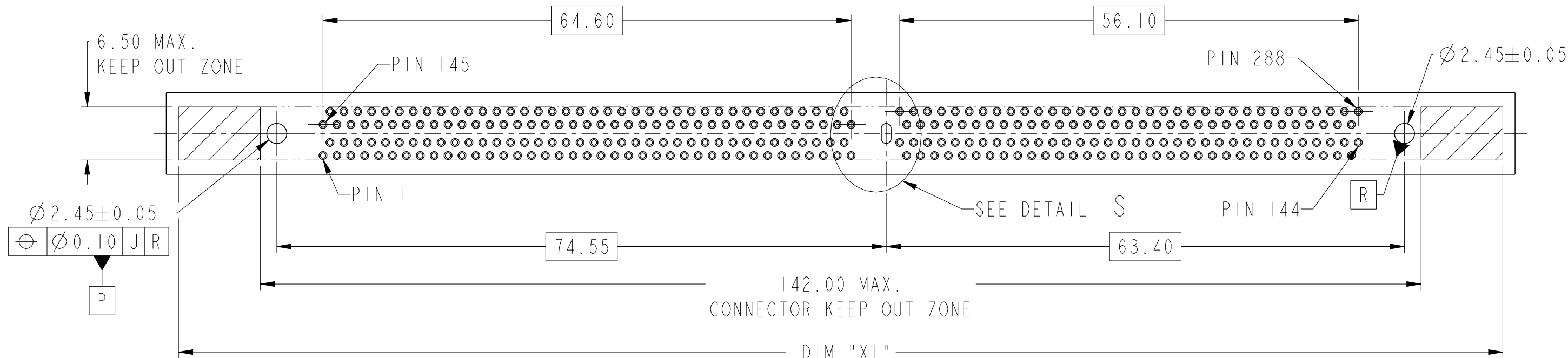




spec ref	dr	Nickor Zuo	2013/05/29	projection	MM	size	A3	scale	7:5
tolerance std	eng	Jeny Ren	2017/03/01	chr	-	ecn no	ELX-DG-26122-1	rel level	Released
	appr	Nickor Zuo	2017/03/02	product family	-	rel level	Released		
surface	linear	0.X	±0.30	Amphenol FCI	DDR4 288Pin DIMM CONNECTOR	dwg no	10124632	rev	J
		0.XX	±0.20		PTH TERMINATION				
		0.XXX	±0.10						
ASME Y14.5	angular	0°	±2°	cat. no.	-	Product - Customer Drw	sheet 1 of 5		





spec ref				dr	Nickor Zuo	2013/05/29	projection			MM	size	A3	scale	2:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Jeny Ren	2017/03/01				ecn no	ELX-DG-26122-1				
				chr	-	-									
				appr	Nickor Zuo	2017/03/02	product family			-	rel level			Released	
surface  ASME Y14.5	linear	0.X	±0.30	Amphenol FCi	title	DDR4 288Pin DIMM CONNECTOR PTH TERMINATION				dwg no	10124632			rev	J
		0.XX	±0.20												
		0.XXX	±0.10												
angular		0°	±2°		cat. no.	-	Product - Customer Drw				sheet 3 of 5				

PRODUCT PART NUMBER

10124632-

ADDITIONAL REQUIREMENTS

0: RoHS COMPLIANT,SOFT TRAY PACKAGE(56PCS/TRAY)
2: RoHS COMPLIANT,HARD TRAY PACKAGE
4: RoHS COMPLIANT,SOFT TRAY PACKAGE(40PCS/TRAY)

HOLD DOWNS CONFIGURATIONS

0: 3 FORKLOCKS,DIM "Y"=4.00±0.25
1: 3 FORKLOCKS,DIM "Y"=2.50±0.25
2 OR 3: 3 FORKLOCKS,DIM "Y"=3.78±0.25

DIM "L", TAIL LENGTH

0: 2.60±0.25
1: 3.20±0.25
3: 2.40±0.25
4: 2.10+0.25/-0.15
5: 2.95±0.25
6: 2.80±0.15

HOUSING COLOR

0: NATURAL
1: BLACK
2: BLUE
3: YELLOW

EJECTOR TYPE

TAIL PLATING

LF: 100u" MIN. MATTE TIN
TL: 100u" MIN. TIN LEAD

CONTACT AREA PLATING

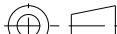
CONTACTS LUBRICATION

0: WITHOUT
1: WITH

CODE	CONTACT AREA	UNDERPLATING
1	15u" MIN.GOLD	50u" MIN.NICKEL
3	30u" MIN.GOLD	
4	30u" MIN.GXT	
5	15u" MIN.GXT	90u" MIN.NICKEL
6	30u" MIN.GOLD	
7	15u" MIN.GOLD	
G	GOLD FLASH	

CODE	COLOR	DIM"X1"	DIM"X2"	DIM"W"	DIM "X3"	EJECTOR FIGURE
0	NATURAL	162.00	149.00	(6.42)	(19.95)	
1	BLACK					
2	BLUE					
A	GREEN	152.00	142.00	(6.42)	(19.35)	
3	NATURAL					
4	BLACK					
5	BLUE	152.00	142.00	(6.42)	(19.35)	
9	GREEN					
B	NATURAL					
C	BLACK	152.00	142.00	(6.42)	(19.35)	
G	GREEN					

CODE	COLOR	DIM"X1"	DIM"X2"	DIM"W"	DIM "X3"	EJECTOR FIGURE
R	NATURAL	156.00	145.00	(6.42)	(19.65)	
S	BLACK					
T	GREEN					
V	BLUE					
6	NATURAL	157.00	145.00	(4.00)	(19.65)	
7	BLACK					
8	BLUE					
J	NATURAL	155.00	145.00	(6.42)	(19.65)	
K	BLACK					
M	GREEN					
U	BLUE					

spec ref				dr		Nickor Zuo	2013/05/29		projection				MM		size		A3	scale		4:1				
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Jeny Ren		2017/03/01				ecn no		ELX-DG-26122-1								
						chr		-		-														
						appr		Nickor Zuo		2017/03/02				product family		-		rel level		Released				
surface		linear		0.X		±0.30		Amphenol FCI		title		DDR4 288Pin DIMM CONNECTOR		dwg no		10124632		rev		J				
																					0.XX		±0.20	
																					0.XXX		±0.10	
ASME Y14.5		angular		0°		±2°				cat. no.		-		Product - Customer Drw		sheet 4 of 5								

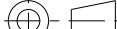
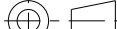
| 0 | 2 4 6 3 2 - □ □ □ □ □ □ □ □ □

CODE	COLOR	DIM"X1"	DIM"X2"	DIM"W"	DIM"X3"	EJECTOR FIGURE
0	NATURAL	162.00	149.00	(6.42)	(19.95)	
1	BLACK					
3	NATURAL	152.00	142.00	(6.42)	(19.35)	
4	BLACK					

```
0: WITHOUT
1: WITH
```

CODE	CONTACT AREA	UNDERPLATING
1	15u" MIN.GOLD	50u" MIN.NICKEL
3	30u" MIN.GOLD	
4	30u" MIN.GXT	
5	15u" MIN.GXT	
6	30u" MIN.GOLD	90u" MIN.NICKEL
7	15u" MIN.GOLD	
G	GOLD FLASH	

1. MATERIALS:
HOUSING: HIGH PERFORMANCE RESINS, GLASS FIBER FILLED, UL94 V-0 RATED.
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FIBER FILLED, UL94 V-0 RATED.
TERMINAL: COPPER ALLOY
FORKLOCK: COPPER ALLOY
2. DATE CODE "MMDDYYL", MMDDYY IS ASSEMBLY DATE,
L IS FCI PRODUCTION LINE.
3. SPECIFICATION:
PRODUCTION SPECIFICATION: FCI GS-12-1092.
PACKAGE SPECIFICATION: FCI GS-14-2267.
APPLICATION SPECIFICATION: FCI GS-20-0353.
4. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN FCI GS-22-008.
5. THIS PRODUCT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10
SECONDS IN WAVE SOLDERING APPLICATION.

spec ref				dr	Nickor Zuo	2013/05/29	projection		 MM		size	A3	scale	4:1
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Jeny Ren	2017/03/01	 				ecn no ELX-DG-26122-1			
				chr	-	-								
				appr		Nickor Zuo								2017/03/02
surface  ASME Y14.5	linear	0.X	±0.30	Amphenol FCI	title DDR4 288Pin DIMM CONNECTOR PTH TERMINATION				dwg no 10124632		rev J			
		0.XX	±0.20											
		0.XXX	±0.10											
	angular	0°	±2°		cat. no.		-	Product - Customer Drw			sheet 5 of 5			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI / Amphenol:

<u>10124632-0030001LF</u>	<u>10124632-0210001LF</u>	<u>10124632-0002001LF</u>	<u>10124632-0011001LF</u>	<u>10124632-0001003LF</u>
<u>10124632-0002206LF</u>	<u>10124632-0010003LF</u>	<u>10124632-0042213LF</u>	<u>10124632-0132003LF</u>	<u>10124632-0211103LF</u>
<u>10124632-0033001LF</u>	<u>10124632-0031001LF</u>	<u>10124632-0341K03LF</u>	<u>10124632-0061001LF</u>	<u>10124632-0011116LF</u>
<u>10124632-1131003LF</u>	<u>10124632-0341M03LF</u>	<u>10124632-0040013LF</u>	<u>10124632-1011003LF</u>	<u>10124632-1131001LF</u>
<u>10124632-0102001LF</u>	<u>10124632-1201001LF</u>	<u>10124632-0341J03LF</u>	<u>10124632-1201003LF</u>	<u>10124632-0003001LF</u>
<u>10124632-0241101LF</u>	<u>10124632-1000013LF</u>	<u>10124632-0241N03LF</u>	<u>10124632-0241P03LF</u>	<u>10124632-0011111LF</u>
<u>10124632-0242001LF</u>	<u>10124632-0041113LF</u>	<u>10124632-0211113LF</u>	<u>10124632-0201P03LF</u>	<u>10124632-1050013LF</u>
<u>10124632-0131001LF</u>	<u>10124632-0132001LF</u>	<u>10124632-0201617LF</u>	<u>10124632-1051113LF</u>	<u>10124632-020100GLF</u>
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<u>10124632-0201606LF</u>	<u>10124632-0011311LF</u>	<u>10124632-020000GLF</u>	<u>10124632-0101301LF</u>	<u>10124632-0201N03LF</u>
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<u>10124632-1011301LF</u>	<u>10124632-0261007LF</u>	<u>10124632-0201M03LF</u>	<u>10124632-0262007LF</u>	<u>10124632-0232603LF</u>
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