

A

B

C

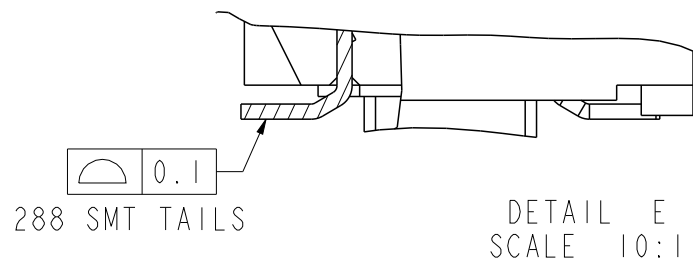
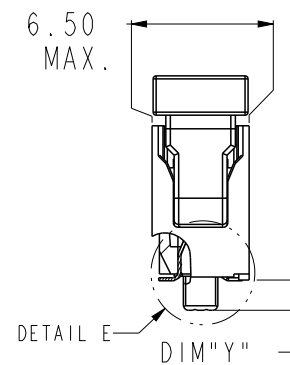
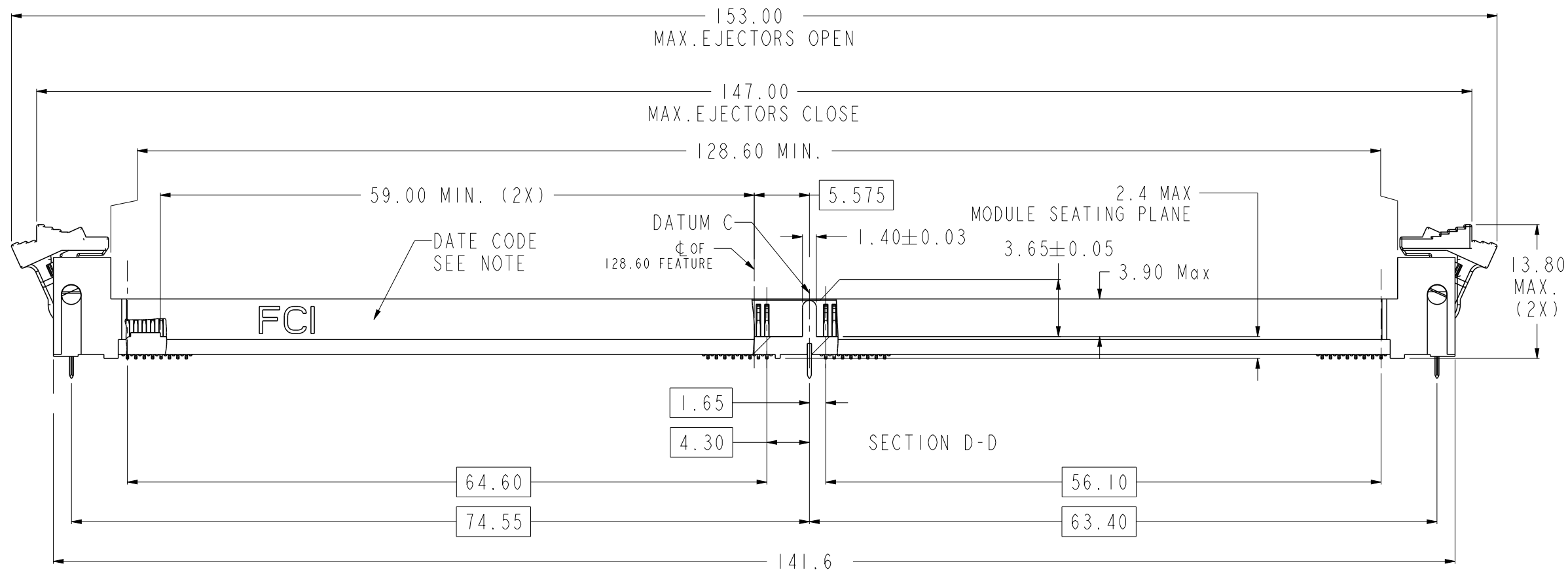
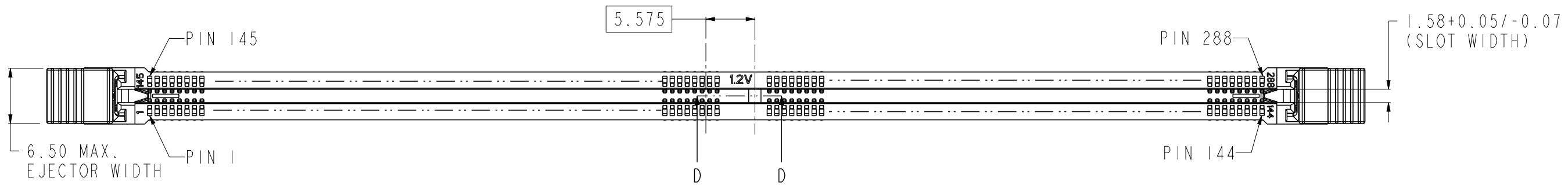
D

A

B

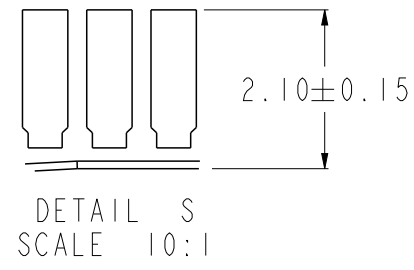
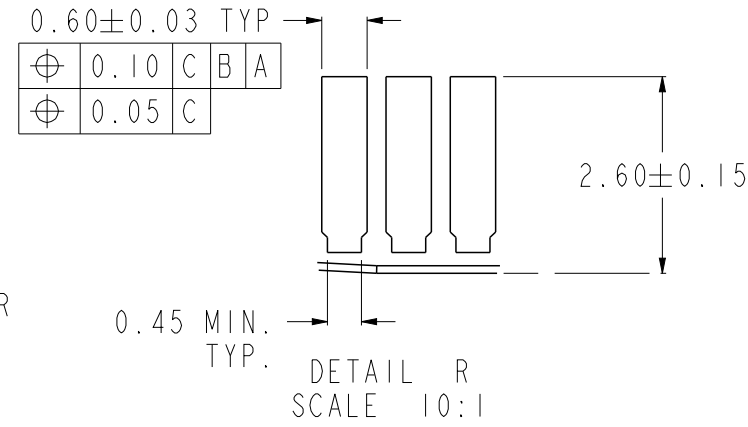
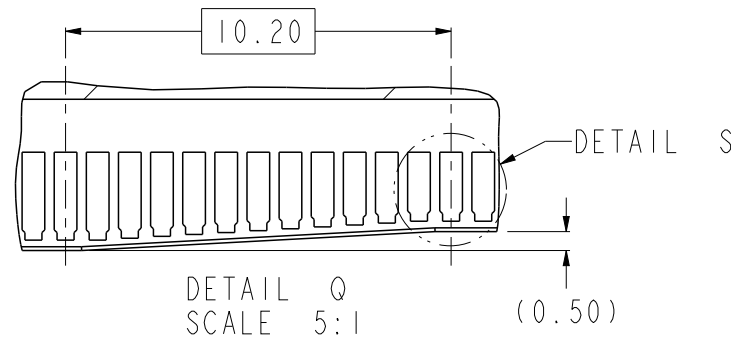
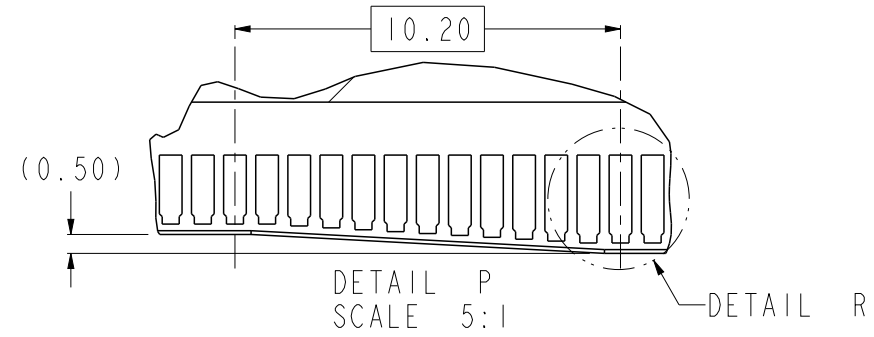
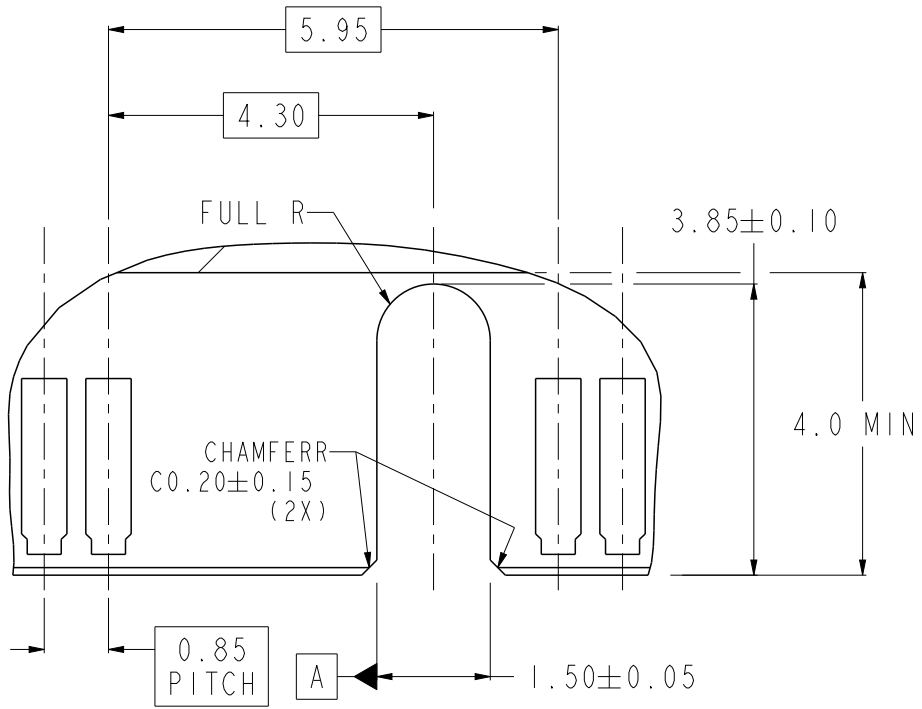
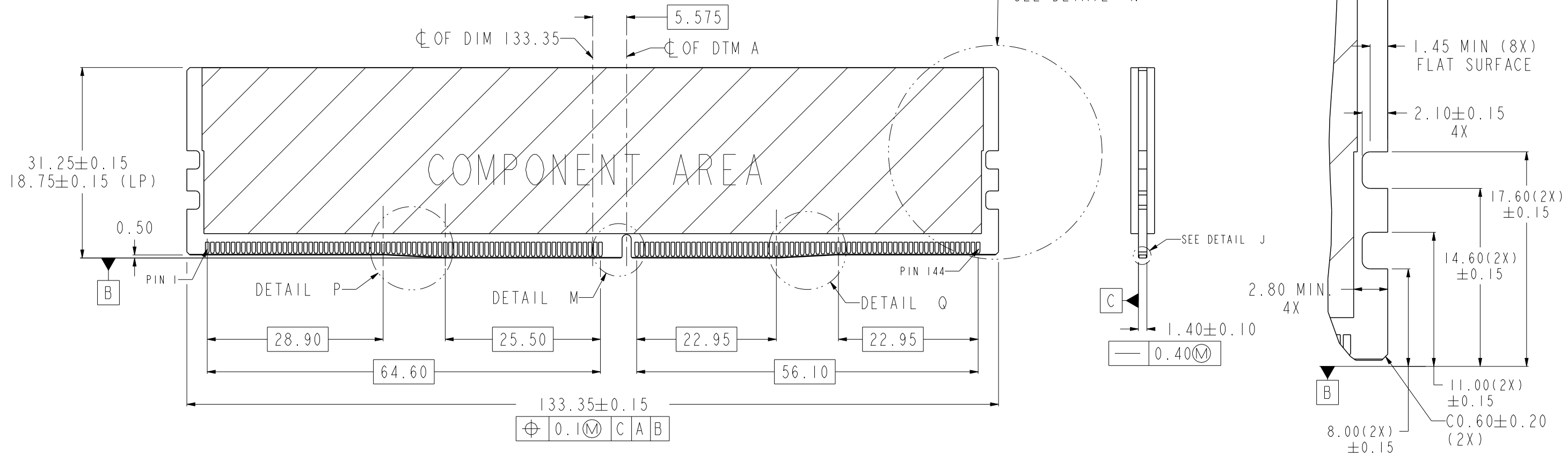
C

D

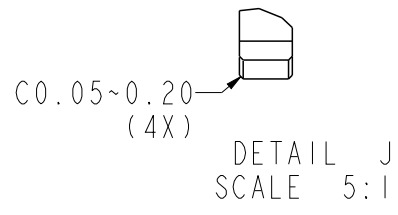


spec ref -				dr Nickor Zuo		2019/07/08		projection	mm	size A3		scale 1:1					
tolerance std ISO 406 ISO 1101 TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Girder Liang		2019/08/14				ecn no -							
				chr -		-				rel level Released							
				appr Nickor Zuo		2019/08/14								product family -			
surface ISO 1302		linear	0.X		±0.30		Amphenol FCI	title DDR4 288 PIN DIMM CONNECTOR SMT TERMINATION				dwg no 10152217				rev A	
			0.XX		±0.20												
			0.XXX		±0.10												
		angular		0°		±2°		cat. no. -				Product - Customer Drw				sheet 1 of 4	

DDR4 MODULE
MORE INFORMATION REFER TO JEDEC MO-309



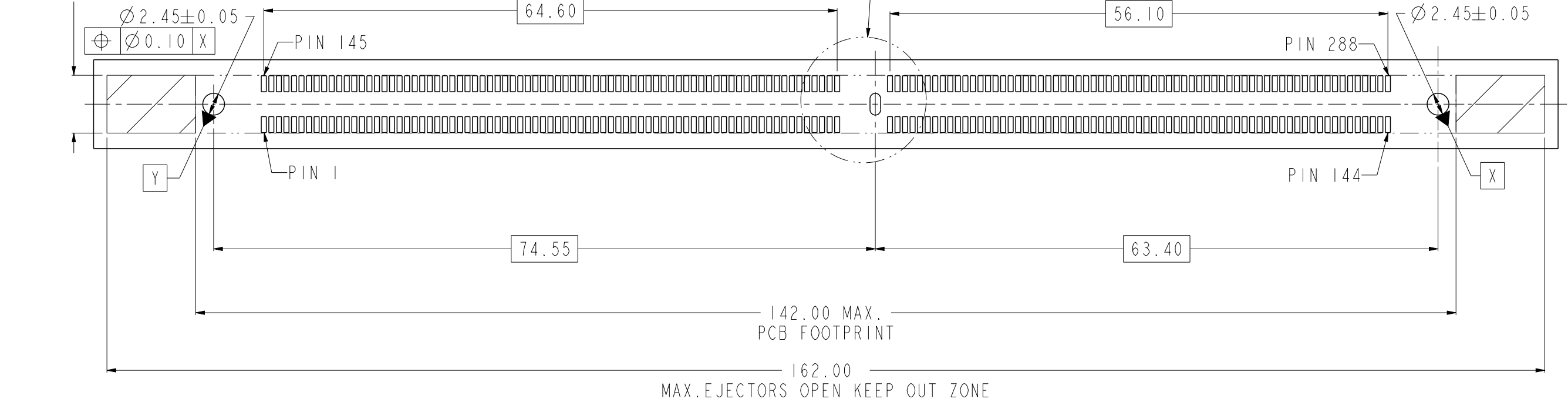
DETAIL M
SCALE 10:1



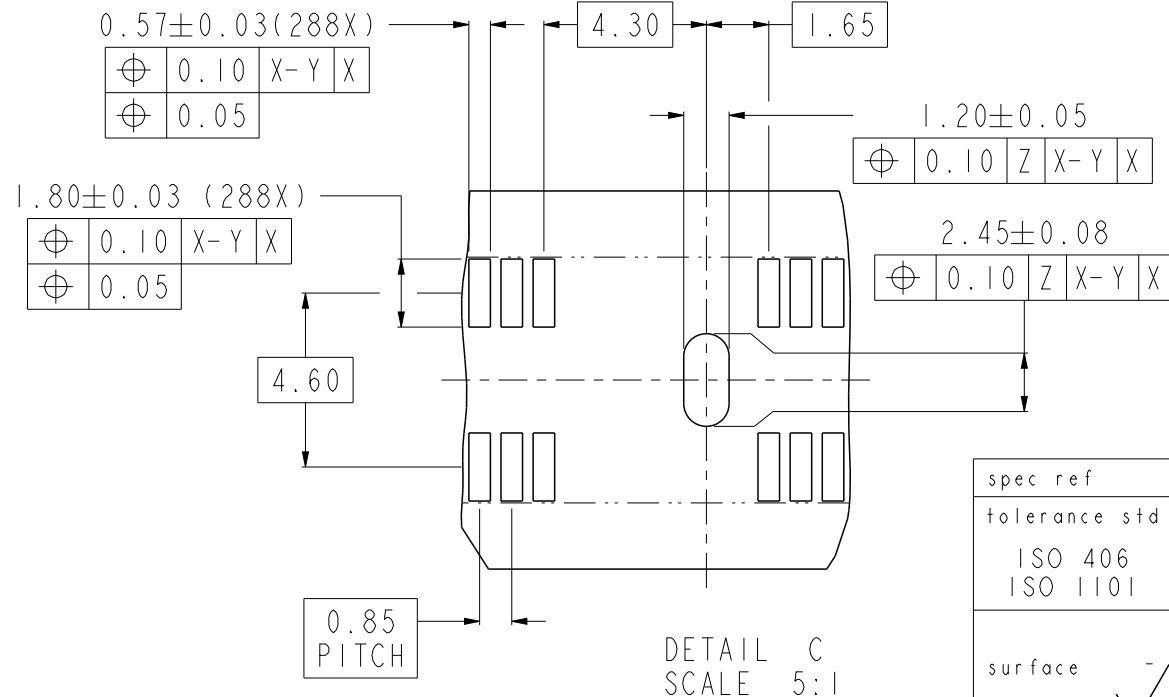
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tolerance std	ISO 406 ISO 1101	eng	Girder Liang	2019/08/14	chr	-	ecn no	-	rel level	Released
surface	linear	appr	Nickor Zuo	2019/08/14	product family	-	rel level	Released	dwg no	10152217
ISO 1302	angular	0°	±2°	Amphenol FCI	DDR4 288 PIN DIMM CONNECTOR	SMT TERMINATION	cat. no.	-	Product - Customer Drw	sheet 2 of 4

RECOMMENDED PCB LAYOUT
MORE INFORMATION REFER TO JEDEC SO-017

6.50 MAX.
KEEP OUT ZONE



THICKNESS
1.6~3.2mm



ADDITIONAL NOTES:

1. RECOMMENDED STENCIL THICKNESS IS NOT LESS THAN 0.15mm

spec ref -				dr Nickor Zuo		2019/07/08		projection		mm		size A3		scale 1:1	
tolerance std				eng Girder Liang		2019/08/14						ecn no -			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr -		-									
ISO 406				appr Nickor Zuo		2019/08/14		product family				rel level Released			
ISO 1101				Amphenol FCI		title DDR4 288 PIN DIMM CONNECTOR		dwg no		10152217		rev A			
surface		linear												0.X ±0.30	
														0.XX ±0.20	
														0.XXX ±0.10	
ISO 1302		angular		0° ±2°		cat. no.		-		Product - Customer Drw				sheet 3 of 4	

PRODUCT PART NUMBER

10152217-□□□□□□□□

ADDITIONAL REQUIREMENTS

0: DEFAULT

HOLD DOWNS CONFIGURATIONS

1: 3 FORKLOCKS, DIM "Y"=2.50±0.25
3: 3 SOLDER TABS, DIM"Y"=2.00±0.25

MYLAR AND PACKAGE

0. WITH MYLAR,HARD TRAY PACKAGE
1. WITHOUT MYLAR, HARD TRAY PACKAGE

HOUSING COLOR

0: NATURAL
1: BLACK
2: BLUE

CONTACT AREA PLATING

CODE	CONTACT AREA
11LF	15u" MIN.GOLD
13LF	30u" MIN.GOLD

EJECTOR TYPE

CODE	COLOR
J	NATURAL
K	BLACK
B	BLUE

NOTES:

1. MATERIALS:
HOUSING: HIGH PERFROMANCE RESINS, GLASS FILBER FILLED.
EJECTOR: HIGH PERFROMANCE RESINS, GLASS FILBER FILLED.
TERMINAL: COPPER ALLOY
SOLDER TAB:COPPER ALLOY
2. STENCIL THICKNESS IS NOT LESS THAN 0.15mm.
3. DATE CODE"MMDDYYL",MMDDYY IS ASSEMBLY DATE,
L IS FCI PRODUCTION LINE.
4. SPECIFICATION:
PRODUCTION SPECIFICATION: FCI GS-12-1092.
PACKAGE SPECIFICATION: FCI GS-14-2267.
APPLICATION SPECIFICATION: FCI GS-20-0353.
5. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS
AS DESCRIBED IN FCI GS-22-008.
6. THIS PRODUCT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS
IN REFLOW SOLDERING APPLICATION.



OPTIONAL Mylar

spec ref -				dr Nickor Zuo		2019/07/08		projection		mm		size A3		scale 1:1			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Girder Liang		2019/08/14						ecn no -			
ISO 406 ISO 1101						chr -		-									
surface 						linear		0.X ±0.30 0.XX ±0.20 0.XXX ±0.10		appr Nickor Zuo		2019/08/14		product family		rel level Released	
		Amphenol FCI		title DDR4 288 PIN DIMM CONNECTOR SMT TERMINATION						dwg no 10152217		rev A					
ISO 1302		angular 0° ±2°															