

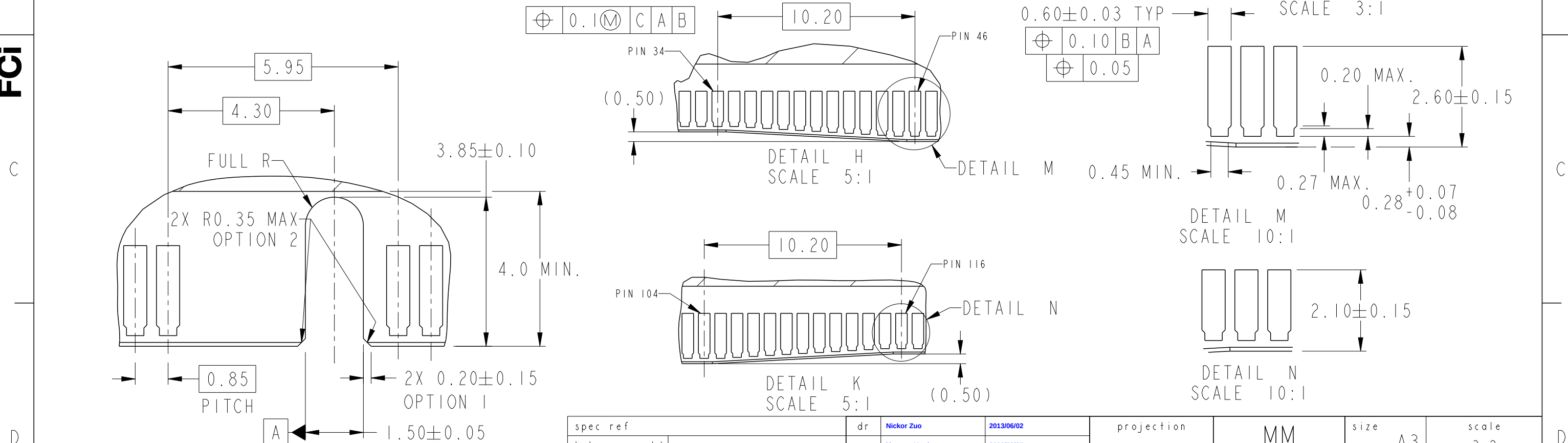
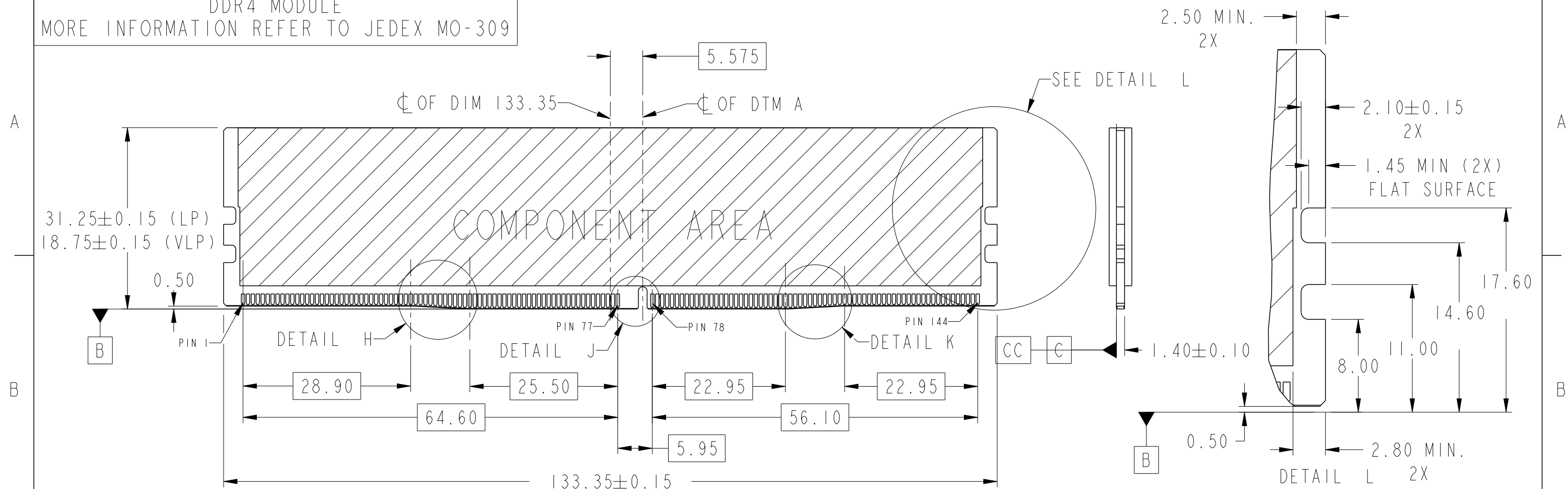


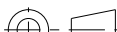
C



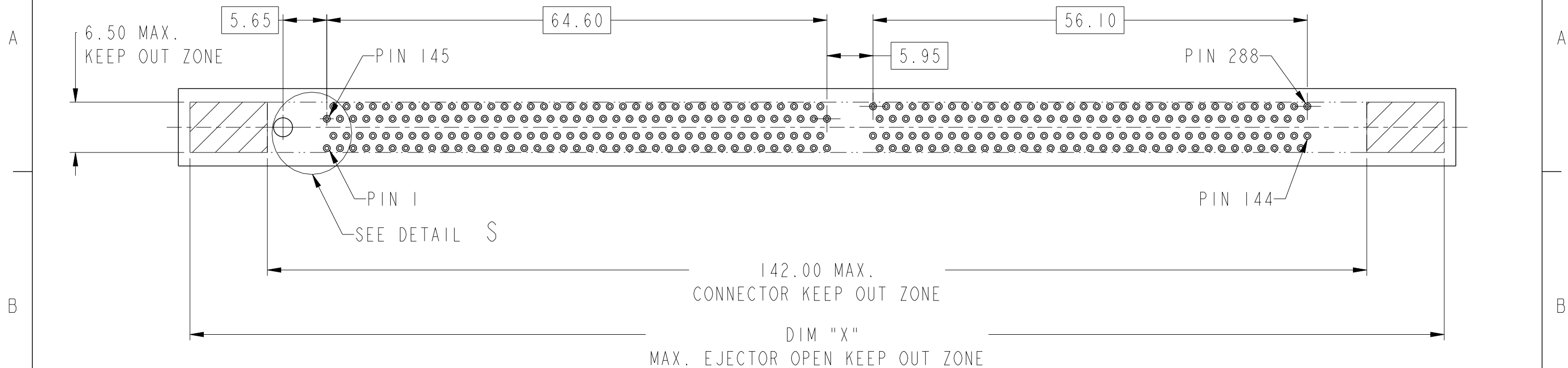
D

D

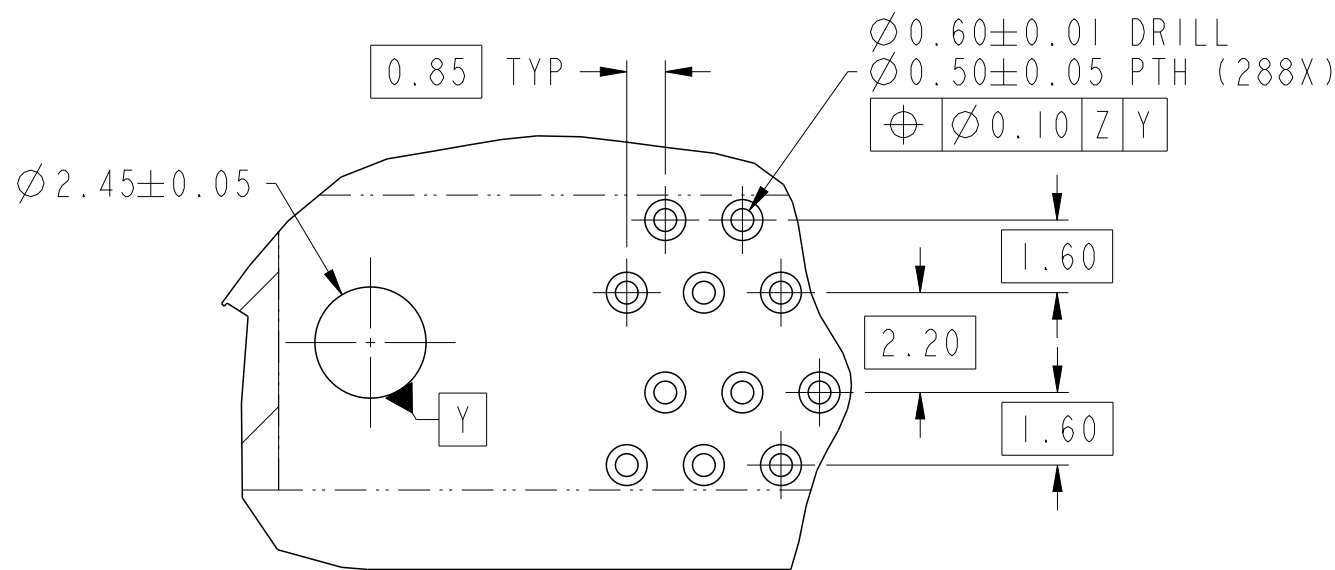


spec ref				dr	Nicko Zuo	2013/06/02	projection		MM		size	A3	scale	3:2
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Cheong, Matthe	2020/02/25					ecn no	ELX-S-36113-1		
				chr	-	-					rel level	Released		
				appr	Koon-Poh Tay	2020/03/03	product family		-					
surface -  ISO 1302	linear	0.X	±0.30	Amphenol FCI	title DDR4 288Pin DIMM CONNECTOR PRESS FIT TERMINATION				dwg no	10124806		rev	F	
		0.XX	±0.20											
		0.XXX	±0.10											
				www.fci.com	cat. no.	-	Product - Customer Drw				sheet 2 of 4			

RECOMMENDED PCB LAYOUT



PCB THICKNESS
1.60 Min



DETAIL S
SCALE 6:1

spec ref				dr		Nickor Zuo		2013/06/02		projection		MM		size		A3		scale		2:1																	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Cheong, Matthe		2020/02/25						ecn no						ELX-S-36113-1															
						chr		-		-						rel level												Released									
						appr		Koon-Poh Tay		2020/03/03																				product family							
surface - ISO 1302		linear		0.X		±0.30		Amphenol FCI		title		DDR4 288Pin DIMM CONNECTOR										dwg no		10124806										rev		F	
				0.XX		±0.20																															
				0.XXX		±0.10																															
				angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw										sheet 3 of 4											

PRODUCT PART NUMBER

10124806-□□□□□LF

EON LENGTH, DIM "L"

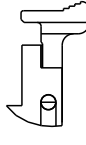
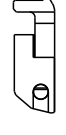
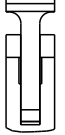
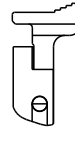
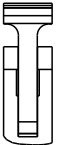
0: L =2.10
2: L =1.85
3: L= 2.53



HOUSING COLOR & POST LENGTH, DIM "X"

0: NATURAL, DIM "X"= 2.60
1: BLACK, DIM "X"= 2.60
2: BLUE, DIM "X"= 2.60
3: NATURAL, DIM "X"= 4.30
4: BLACK, DIM "X"= 4.30
5: BLUE, DIM "X"= 4.30

EJECTOR TYPE

CODE	COLOR	DIM"X1" MAX.EJECTORS OPEN DISTANCE	DIM"X2" MAX.EJECTORS CLOSE DISTANCE	DIM"W" EJECTOR WIDTH	EJECTOR TYPE	EJECTOR FIGURE
0	NATURAL	162.00	149.00	(6.42)	SOLID	 
1	BLACK					
3	NATURAL	152.00	142.00	(6.42)	HOLLOW	 
4	BLACK					
5	NATURAL	162.00	149.00	(6.42)	HOLLOW	 
6	BLACK					

CONTACT AREA PLATING

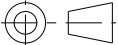
CODE	CONTACT AREA	UNDERPLATING
1	15u" MIN.GOLD	50u" MIN.NICKEL
3	30u" MIN.GOLD	
4	30u" MIN.GXT	90u" MIN.NICKEL
6	30u" MIN.GOLD	
7	15u" MIN.GOLD	

CONTACTS LUBRICATION

0: WITHOUT
1: WITH

NOTES:

1. MATERIALS:
HOUSING: HIGH PERFROMANCE RESINS, GLASS FILBER FILLED, UL94 V-0 RATED.
EJECTOR: HIGH PERFROMANCE RESINS, GLASS FILBER FILLED, UL94 V-0 RATED.
TERMINAL: COPPER ALLOY
2. DATE CODE"MMDDYYL",MMDDYY IS ASSEMBLY DATE,
L IS FCI PRODUCTION SITE.
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. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN
MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref				dr		Nickor Zuo		2013/06/02		projection		MM		size		A3		scale		1:1																	
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chr						-		-		rel level						Released																					
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				0.XX		±0.20																															
				0.XXX		±0.10																															
angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw										sheet 4 of 4															