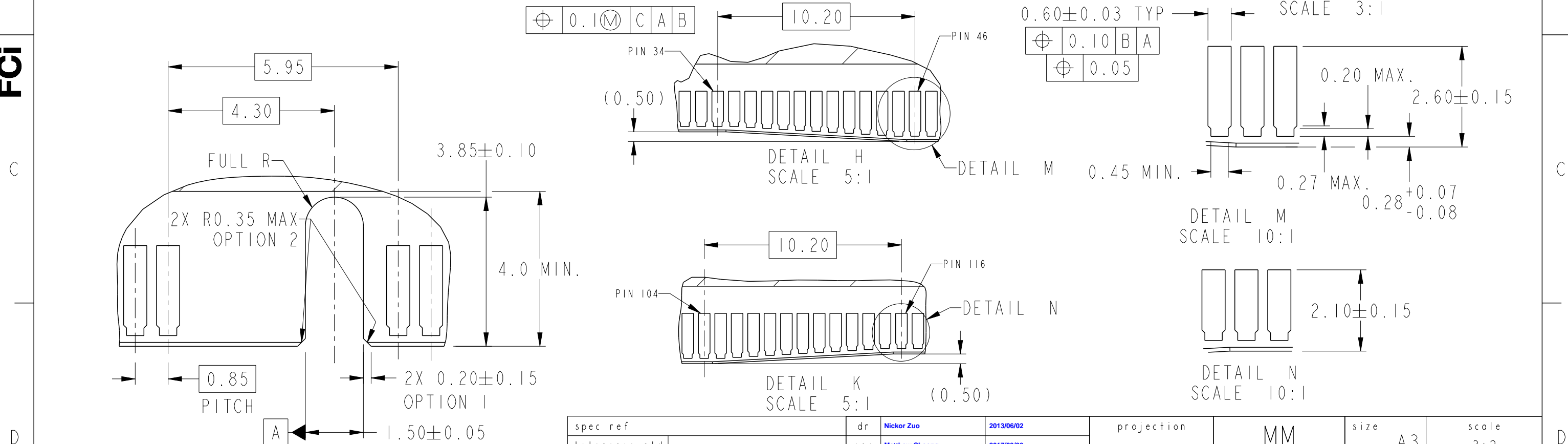
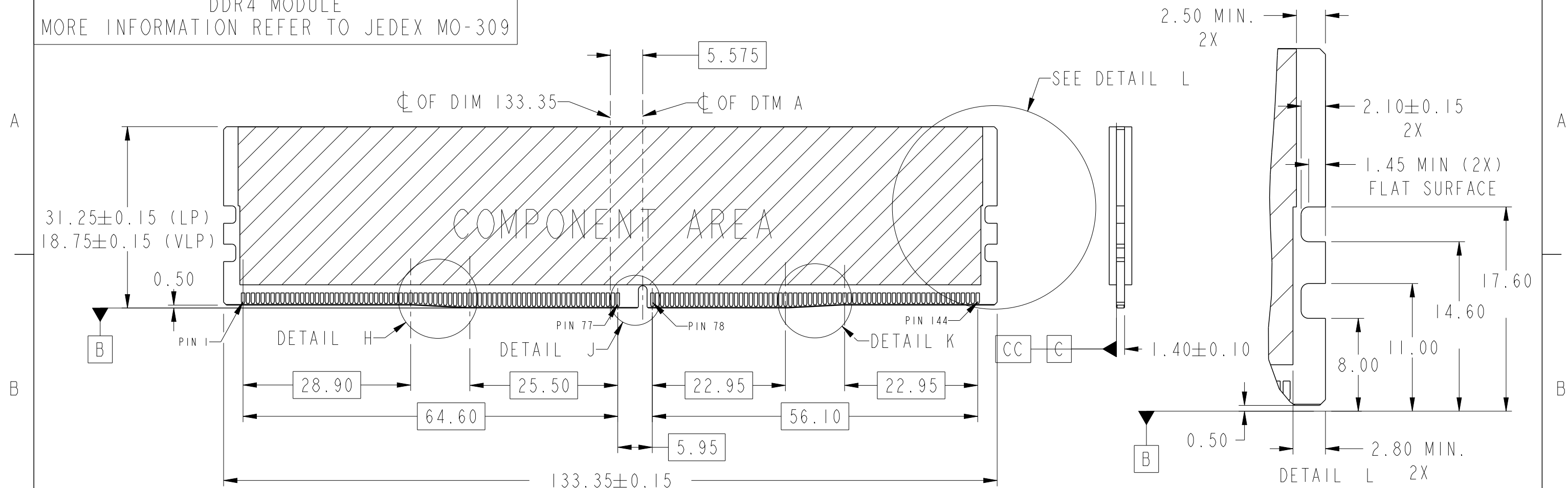




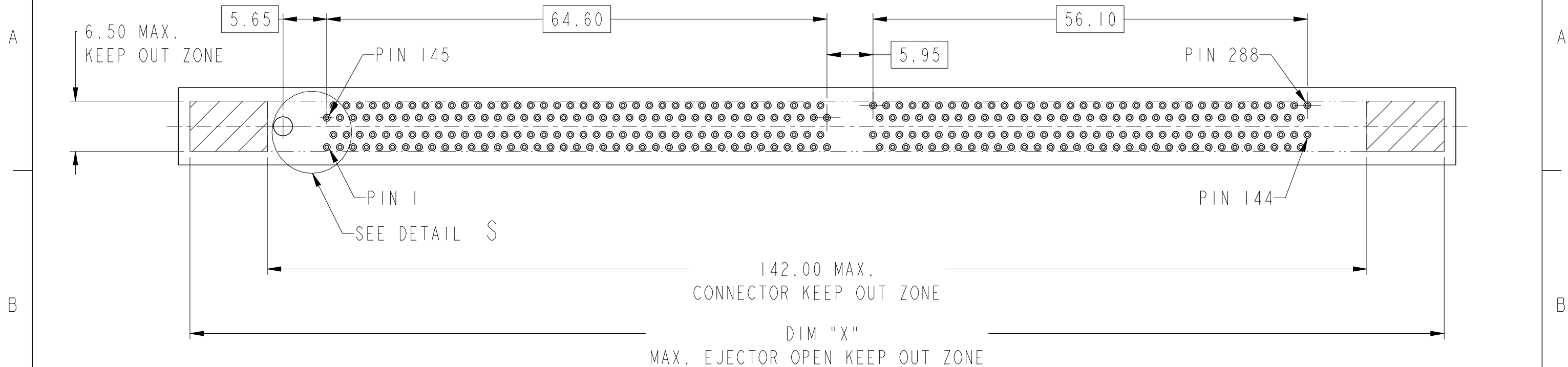


spec ref				dr		Nickor Zuo		2013/06/02		projection				MM		size		A3		scale		2:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Matthew Cheong		2017/03/30						ecn no		ELX-S-26164-1					
chr						Ah-Thiam Tan		2017/04/07		rel level						Released							
appr						Koon-Poh Tay		2017/04/19		product family						-							
surface -		linear		0.X		±0.30		Amphenol FCI		title		DDR4 288Pin DIMM CONNECTOR		dwg no		10124806		rev		E			
				0.XX		±0.20																	
				0.XXX		±0.10																	
ISO 1302		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 1 of 4							

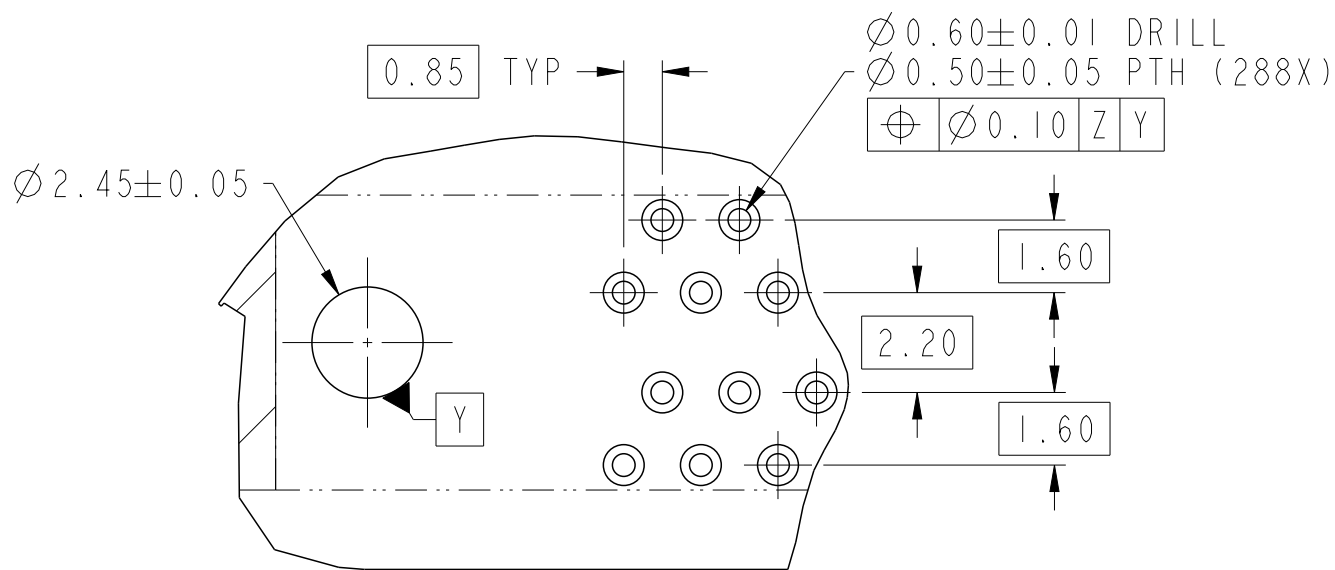


spec ref				dr	Nicko Zuo	2013/06/02	projection 	MM 	size	A3	scale	3:2	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Matthew Cheong	2017/03/30			ecn no	ELX-S-26164-1			
				chr	Ah-Thiam Tan	2017/04/07							
				appr	Koon-Poh Tay	2017/04/19							product family
surface -  ISO 1302	linear	0.X	±0.30		title	DDR4 288Pin DIMM CONNECTOR PRESS FIT TERMINATION			dwg no	10124806		rev	E
		0.XX	±0.20										
		0.XXX	±0.10										
	angular	0°	±2°	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		Matthew Cheong		2017/03/30						ecn no		ELX-S-26164-1	
												chr		Ah-Thiam Tan		2017/04/07						rel level		Released	
												appr		Koon-Poh Tay		2017/04/19						product family		-	
surface -												linear		0.X		±0.30		Amphenol FCI		title		DDR4 288Pin DIMM CONNECTOR		dwg no	
		0.XX		±0.20																					
		0.XXX		±0.10																					
ISO 1302		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

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


CONTACT AREA PLATING

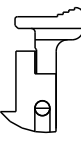
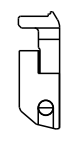
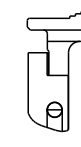
CONTACTS LUBRICATION

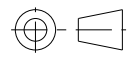
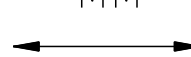

0: WITHOUT
1: WITH

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

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.

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					

spec ref				dr	Nickor Zuo	2013/06/02	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	1:1			
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Matthew Cheong	2017/03/30			ecn no				ELX-S-26164-1		
				chr	Ah-Thiam Tan	2017/04/07			rel level				Released		
				appr	Koon-Poh Tay	2017/04/19			product family				-		
<div>surface</div> <div>-</div> <div></div> <div>ISO 1302</div>	linear	0.X	±0.30	<div>Amphenol FCI</div> <div>www.fci.com</div>	title	DDR4 288Pin DIMM CONNECTOR					dwg no	10124806		rev	E
		0.XX	±0.20												
		0.XXX	±0.10												
		angular	0°	±2°	cat. no.	-	Product - Customer Drw					sheet 4 of 4			