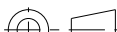


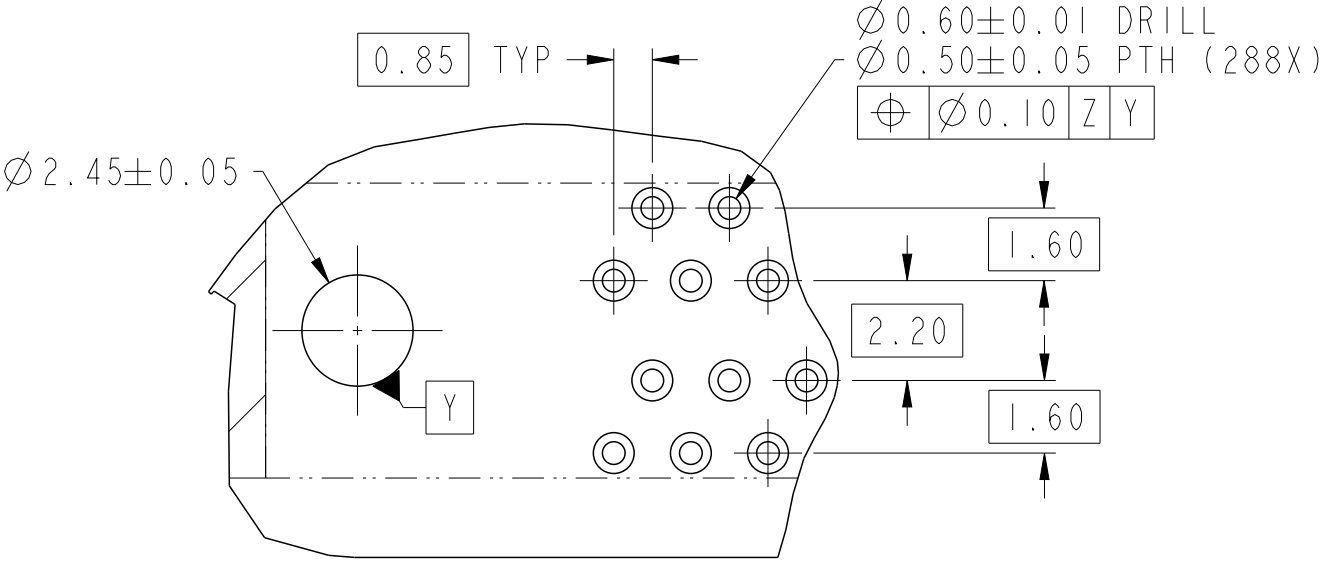
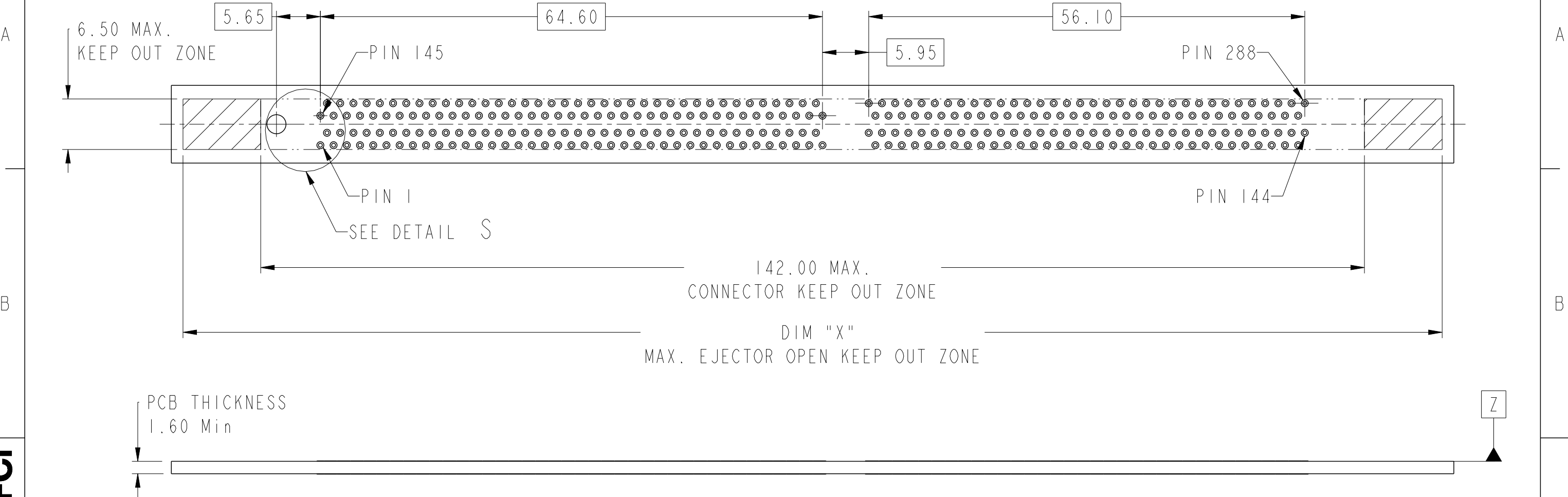






spec ref				dr	Matthew Cheong	2015/10/28	projection		MM		size	A3	scale	3:2	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Matthew Cheong	2016/02/17					ecn no	-			
				chr	-	-									
				appr	Chen-Hong Tan	2016/02/17	product family		-	rel level Released					
surface		linear	0.X	±0.30	Amphenol FCI	title	DDR4 288Pin DIMM CONNECTOR				dwg no	10137523		rev	A
			0.XX	±0.20											
			0.XXX	±0.10											
ISO 1302		angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 2 of 4			

RECOMMENDED PCB LAYOUT



DETAIL S  
SCALE 6:1

spec ref				dr		Matthew Cheong		2015/10/28		projection		MM		size		A3		scale		2:1											
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Matthew Cheong		2016/02/17						ecn no -															
						chr		-																							
						surface				linear		0.X		±0.30		0.XX		±0.20		0.XXX		±0.10		Amphenol FCI		title		DDR4 288Pin DIMM CONNECTOR		dwg no	
ISO 1302				angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw						sheet 3 of 4									

PRODUCT PART NUMBER

10137523-□□□□□LF

EON LENGTH, DIM "L"

0: L =2.10  
2: L =1.85

HOUSING COLOR & POST HEIGHT, 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 FIGURE
0	NATURAL	162.00	149.00	(6.42)	
1	BLACK				
3	NATURAL	152.00	142.00	(6.42)	
4	BLACK				

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 PERFORMANCE 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	Matthew Cheong	2015/10/28	projection 	MM 	size	A3	scale	1:1		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Matthew Cheong	2016/02/17			ecn no	-				
				chr	-	-			rel level	Released				
				appr	Chen-Hong Tan	2016/02/17	product family			-				
surface  ISO 1302	linear	0.X	±0.30	<b>Amphenol FCI</b>	title	DDR4 288Pin DIMM CONNECTOR PRESS FIT TERMINATION- CUST SP				dwg no	10137523		rev	A
		0.XX	±0.20											
		0.XXX	±0.10											
		angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 4 of 4		