
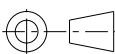



NOTES:

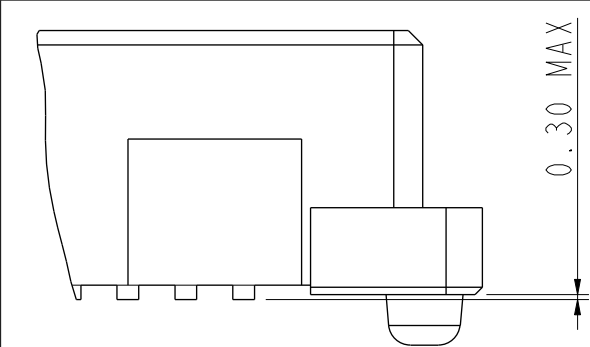
1. MATERIAL  
HOUSING: LCP UL 94V-0  
TERMINAL: COPPER ALLOY
2. PLATING  
AS SHOWN IN TABLE.
3. PRODUCT SPEC PLEASE REFER TO GS-12-547 .
4. SEE GS-15-551 AND GS-14-816 FOR THE DETAILS OF PACKAGING.
5. PACKAGING OPTION 2: "NOT ALL SIZES AVAILABLE; CHECK WITH FACTORY".
6. THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
7. THE HOUSING WITH WITHSTAND EXPOSURE UP TO 260° PEAK TEMPERATURE FOR 30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR REFLOW OVEN.
8. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref -				dr Eric Huang		2016/08/02		projection		mm		size A3		scale DRAWING SCALE			
tolerance std ISO 406 ISO 1101				eng Eric Huang		2016/08/09						ecn no -					
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr -		-		product family				rel level Released					
				appr Tim Yao		2016/08/09											
surface ISO 1302		linear		0.X ±0.3		0.XX ±0.15		0.XXX ±0.08		Amphenol FCI		title BERGSTAK+ 0.8mm RECEPTACLE CONN		dwg no 10139781		rev A	
ISO 1302		angular		0° ±2°				cat. no.		Product - Customer Drw		sheet 1 of 6					

PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
10139781-081***	2X40	31.2	37.8	36.2
10139781-121***	2X60	47.2	53.8	52.2

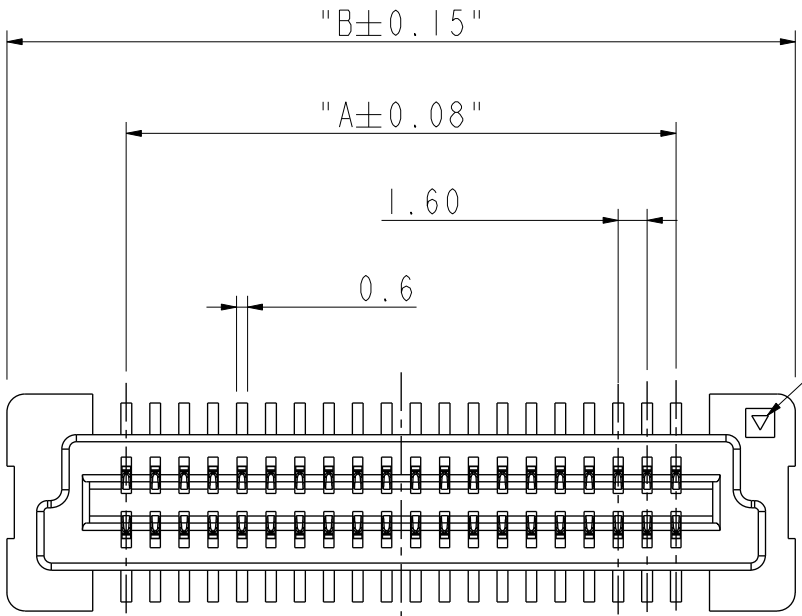
DATE CODE: XXXXX  
DAY(1~7)  
WEEK(01~52)  
YEAR(00~99)

DETAIL F  
SCALE 5:1

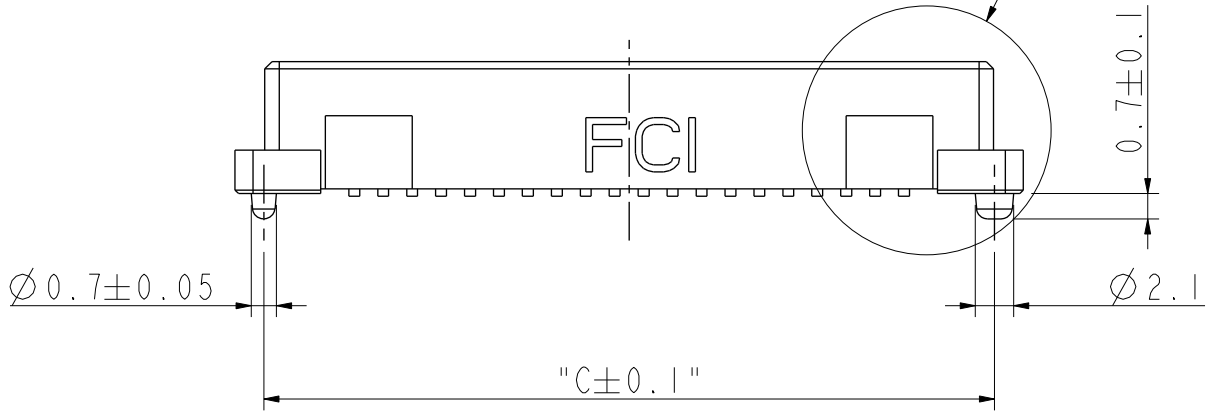


COPLANARITY OF TAIL:  
0.1 MAX. APPLIED TO 2X40 AND 2X60 POS.

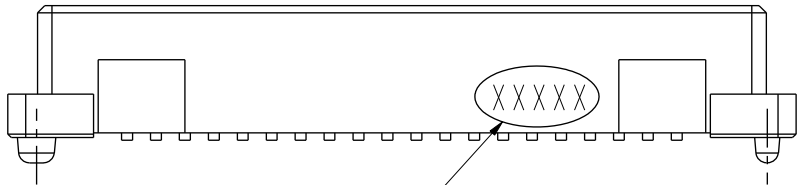
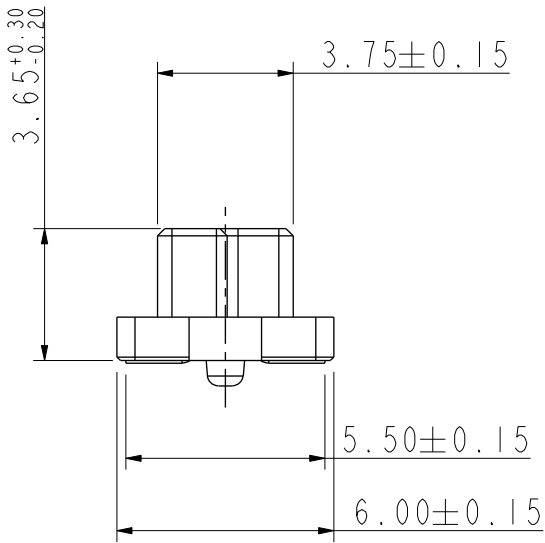
DETAIL A  
SCALE 10:1



POSITION #1  
INDICATOR



SEE DETAIL A



SEE DETAIL F

DATE CODE: XXXXX  
DAY(1~7)  
WEEK(01~52)  
YEAR(00~99)

DETAIL F  
SCALE 5:1

spec ref	-	dr	Eric Huang	2016/08/02
tolerance std	ISO 406 ISO 1101	eng	Eric Huang	2016/08/09
	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	-	-
		appr	Tim Yao	2016/08/09
surface	linear	0.X	±0.3	
		0.XX	±0.15	
		0.XXX	±0.08	
ISO 1302	angular	0°	±2°	

Amphenol  
FCi

BERGSTAK+ 0.8mm  
RECEPTACLE CONN

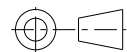
cat. no.

Product - Customer Drw

sheet 2 of 6

RECEPTACLE 1

projection



mm

size

scale

A3 DRAWING SCALE

ecn no

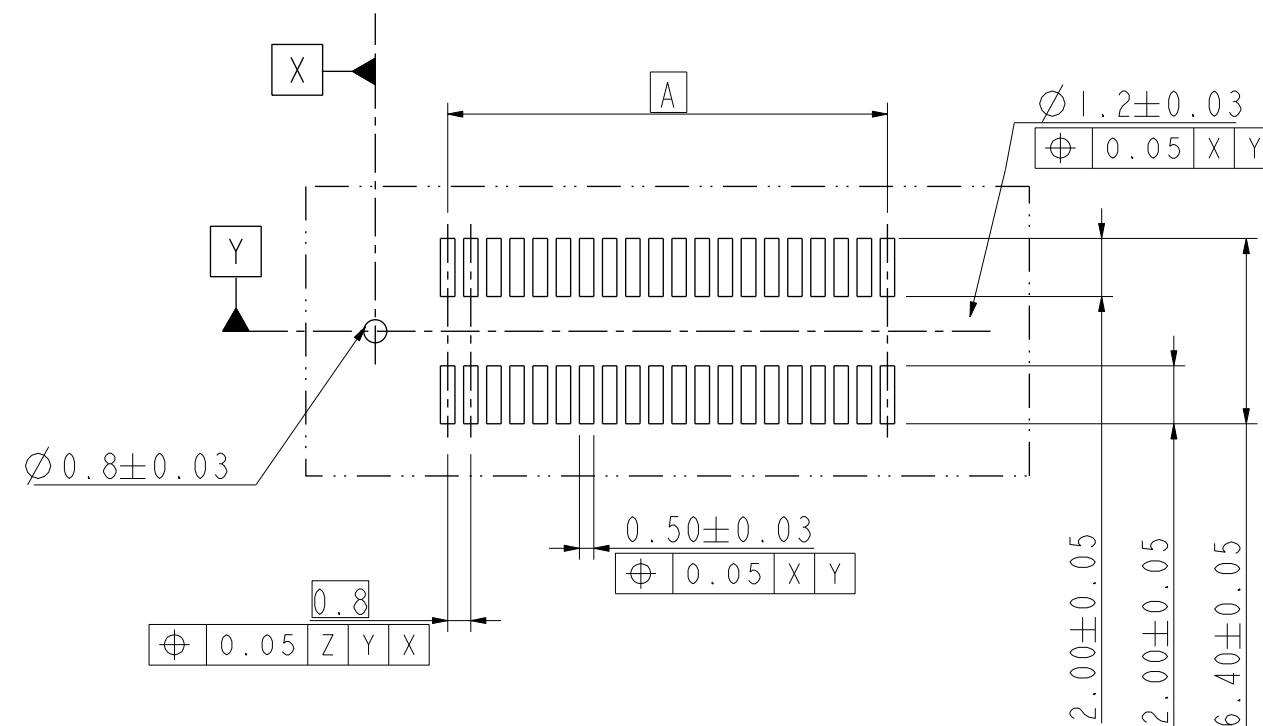
rel level Released

dwg no

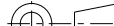


10139781

rev

A



RECOMMENDED PCB LAYOUT WITHOUT PEGS  
FOR NO. OF POSITION 2X40, 2X60

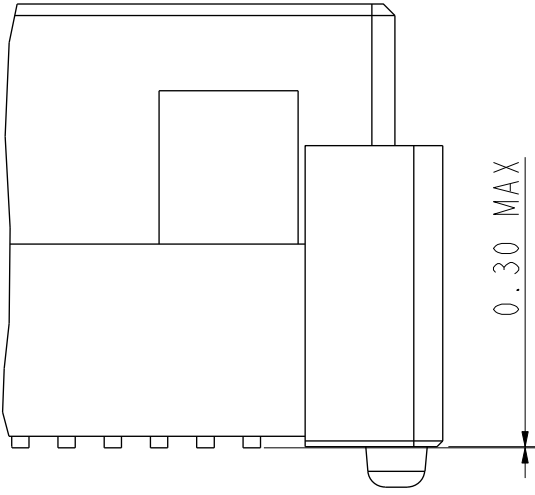
spec ref -				dr <a href="#">Eric Huang</a>		2016/08/02		projection		mm		size A3		scale DRAWING SCALE	
tolerance std ISO 406 ISO 1101				eng <a href="#">Eric Huang</a>		2016/08/09						ecn no -			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr -		-						rel level <b>Released</b>			
appr <a href="#">Tim Yao</a>						2016/08/09		product family							
surface  ISO 1302		linear	0.X	±0.3	<b>Amphenol FCI</b>	title BERGSTAK+ 0.8mm RECEPTACLE CONN				dwg no 10139781				rev <b>A</b>	
			0.XX	±0.15											
				0.XXX		±0.08									
		angular	0°	±2°			cat. no.		Product - Customer Drw				sheet 3 of 6		

PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
10139781-082***	2X40	31.2	37.8	36.2
10139781-122***	2X60	47.2	53.8	52.2

DATE CODE: XXXXX

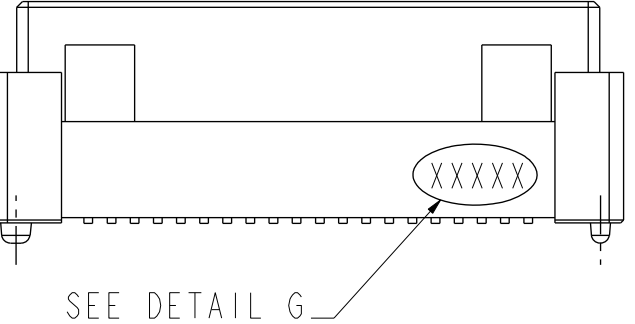
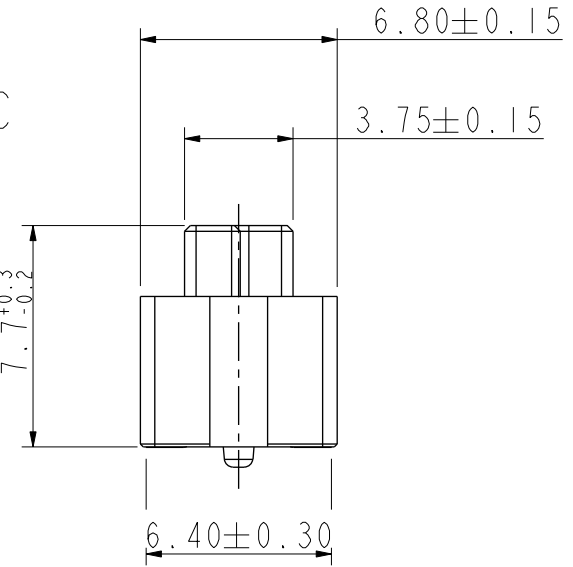
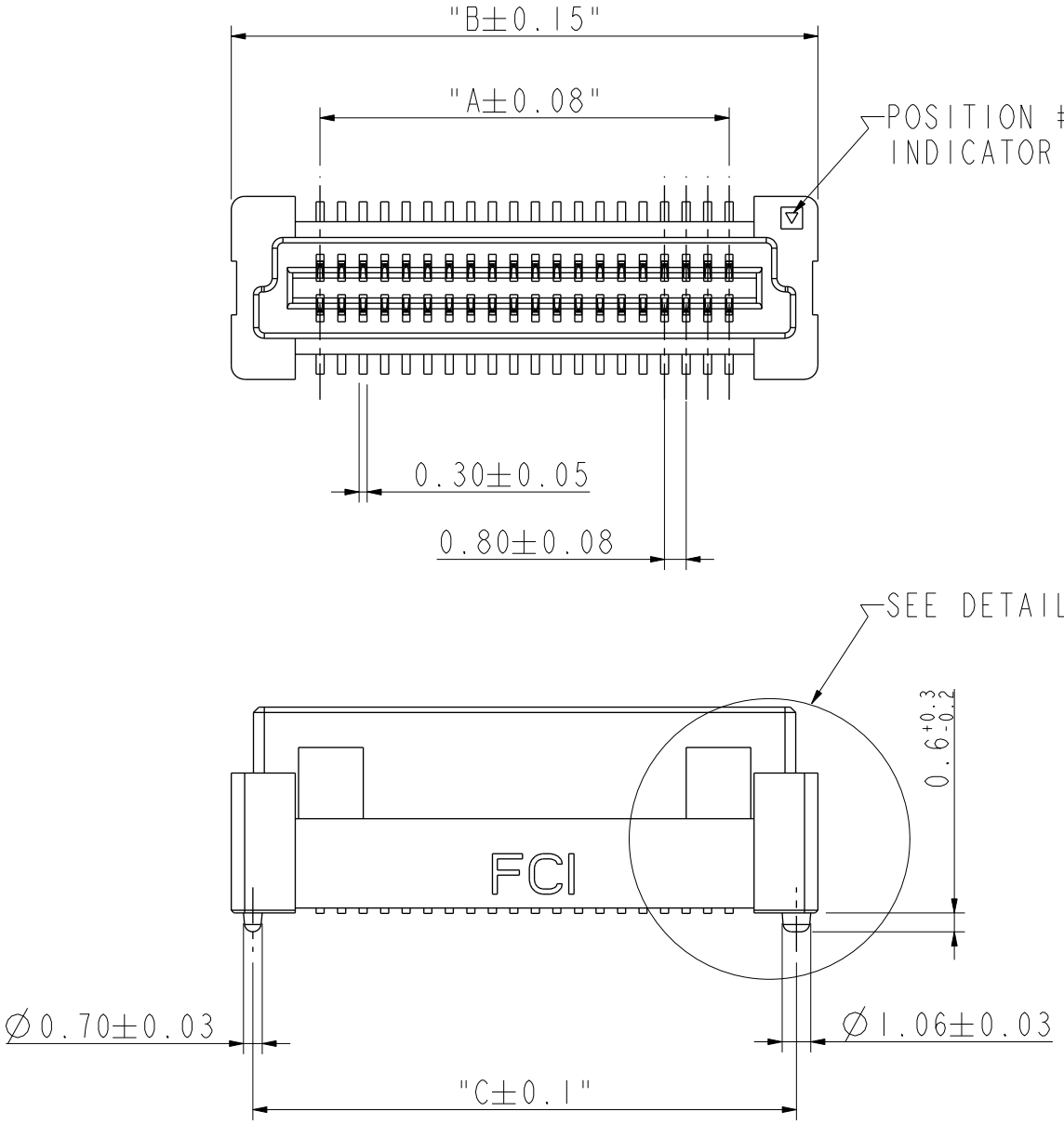
DAY(1~7)  
WEEK(01~52)  
YEAR(00~99)

DETAIL G  
SCALE 5:1






COPLANARITY OF TAIL:  
0.1 MAX. APPLIED TO 2X40 AND 2X60 POS.

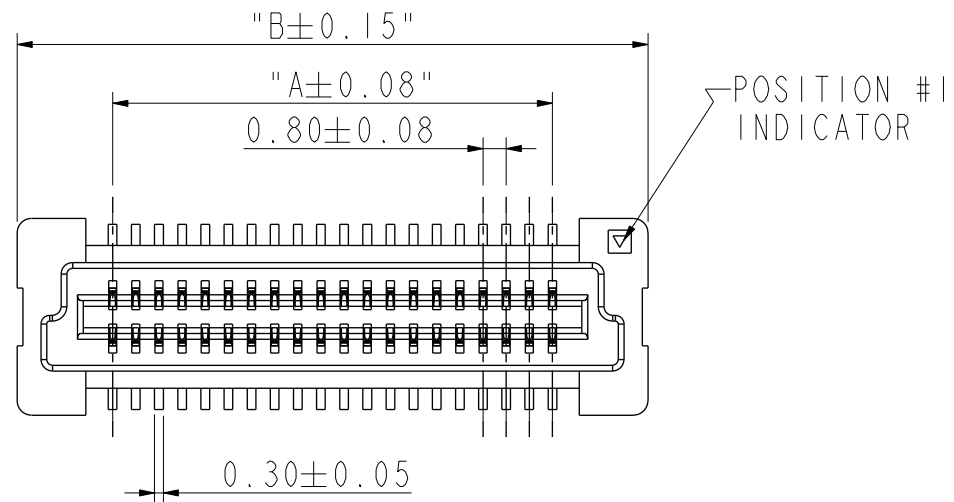
DETAIL C  
SCALE 8:1



RECEPTACLE 2

spec ref		-		dr	Eric Huang	2016/08/02	projection 	mm 	size	A3	scale	DRAWING SCALE	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Eric Huang	2016/08/09			ecn no	-			
ISO 406				chr	-	-			rel level	Released			
ISO 1101				appr	Tim Yao	2016/08/09	product family						
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	BERGSTAK+ 0.8mm			dwg no	10139781		rev	A
		0.XX	±0.15										
		0.XXX	±0.08					RECEPTACLE CONN					
	angular	0°	±2°		cat. no.	Product - Customer Drw			sheet 4 of 6				

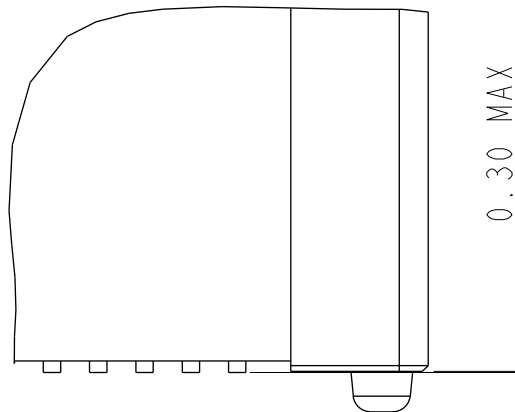
RECEPTACLE 3



DATE CODE: XXXXX

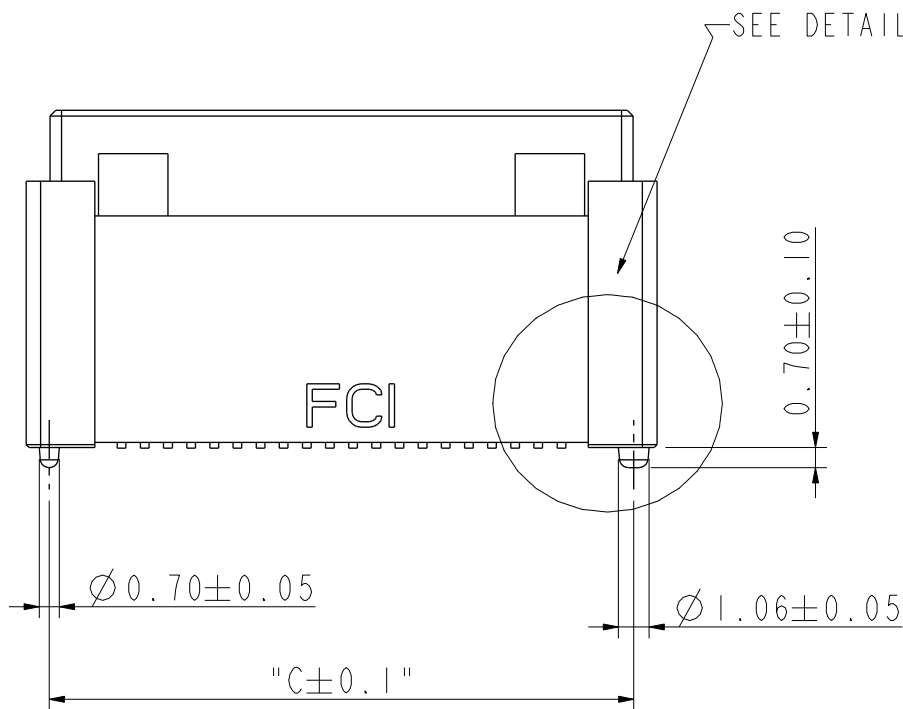
DAY(1~7)  
WEEK(01~52)  
YEAR(00~99)

DETAIL H  
SCALE 5:1

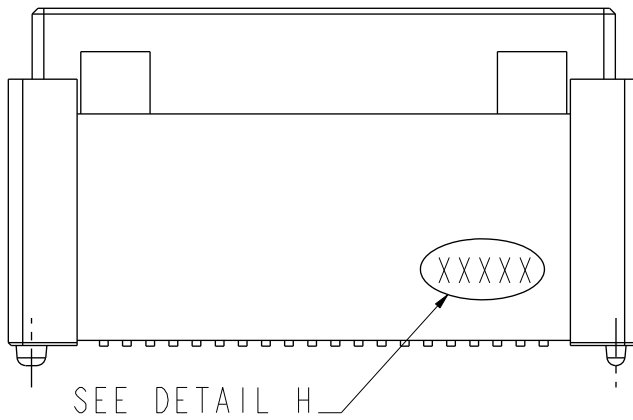
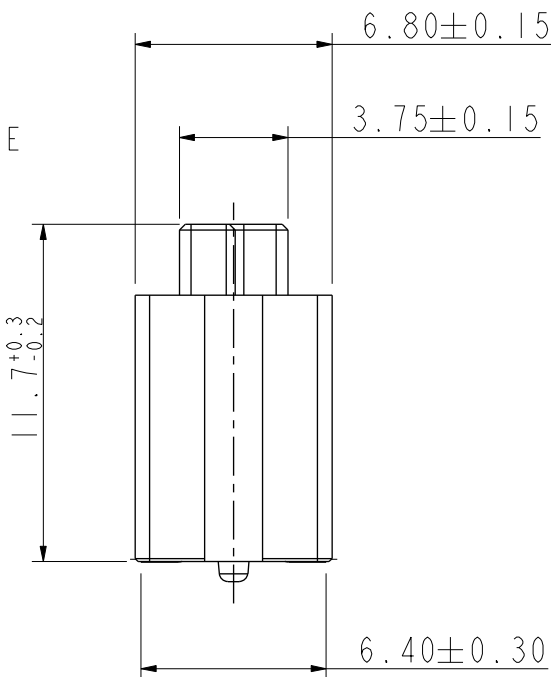





COPLANARITY OF TAIL:  
0.1 MAX. APPLIED TO 2X40 AND 2X60 POS.

DETAIL C  
SCALE 8:1

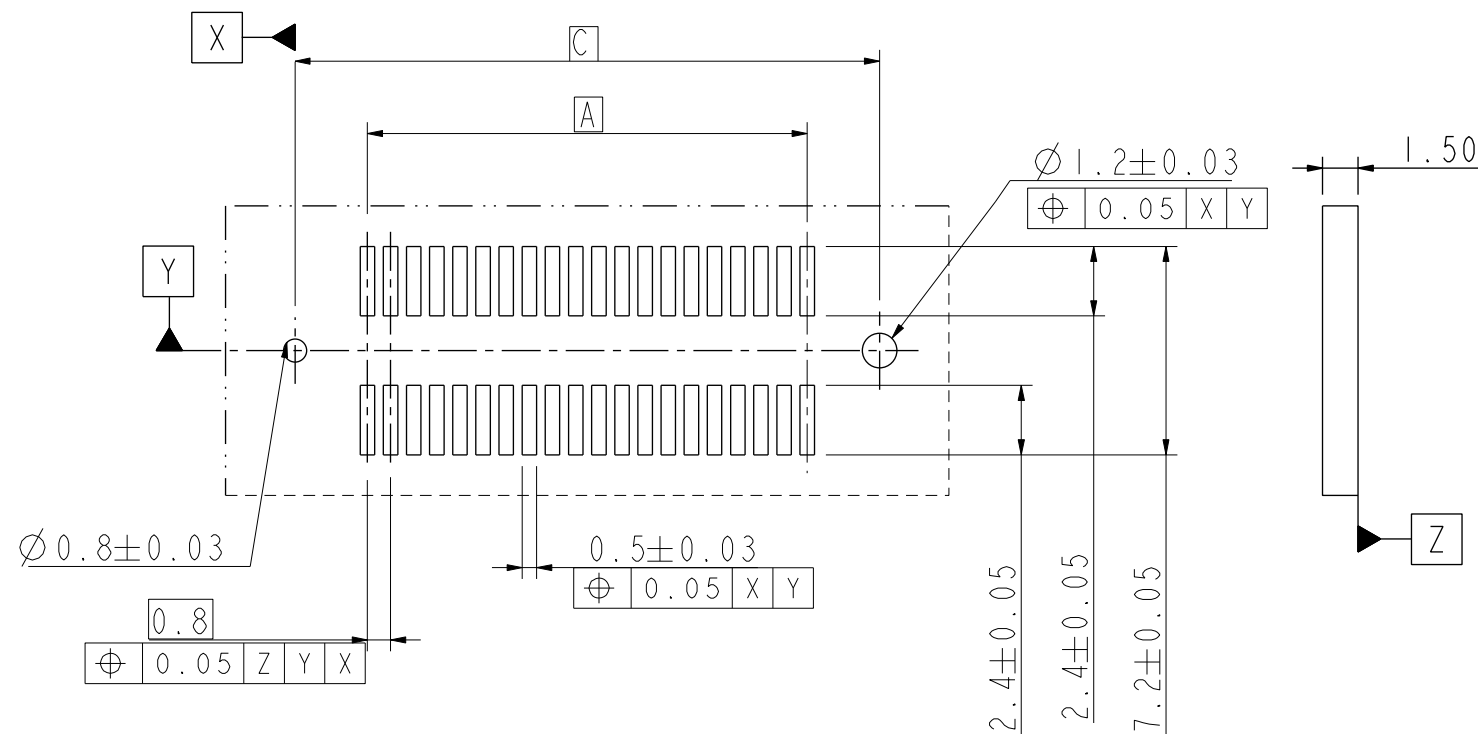


SEE DETAIL E

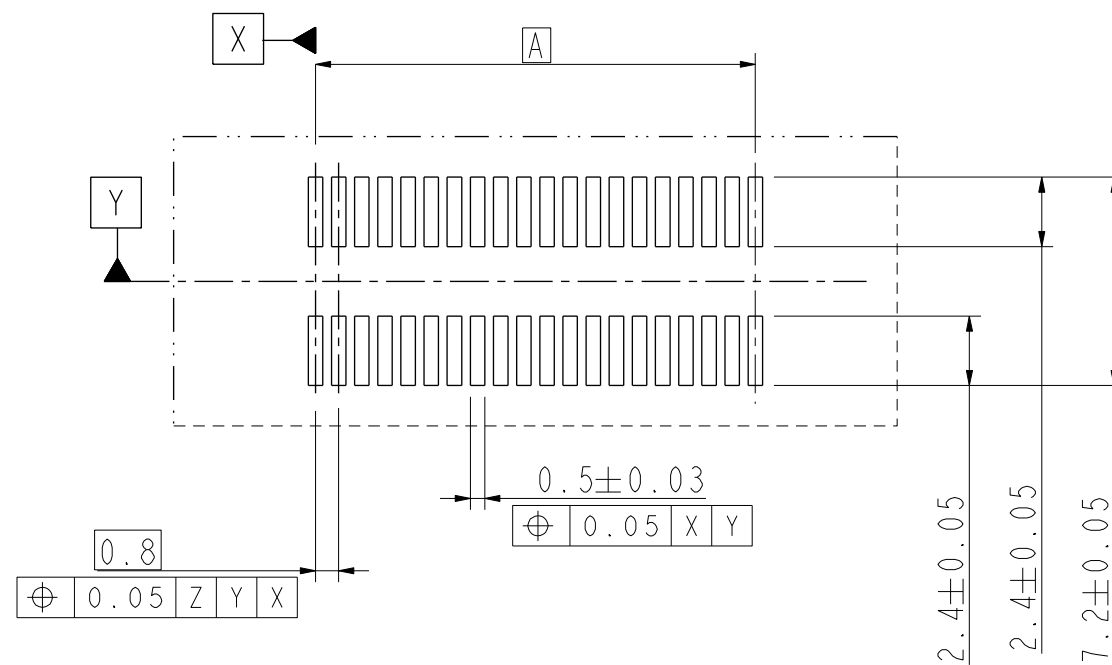


spec ref -				dr Eric Huang		2016/08/02		projection		mm		size A3		scale DRAWING SCALE	
tolerance std ISO 406 ISO 1101  TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Eric Huang		2016/08/09						ecn no -			
				chr -		-									
								appr Tim Yao		2016/08/09		product family		rel level Released	
surface  ISO 1302		linear		Amphenol FCI		title BERGSTAK+ 0.8mm RECEPTACLE CONN		dwg no 10139781		rev A					
												0.X ±0.3			
		0.XX ±0.15													
		0.XXX ±0.08													
angular		0° ±2°				cat. no.		Product - Customer Drw				sheet 5 of 6			

RECEPTACLE 2 & 3



RECOMMENDED PCB LAYOUT WITH PEGS  
FOR NO. OF POSITION 2X40, ,2X60



RECOMMENDED PCB LAYOUT WITHOUT PEGS  
FOR NO. OF POSITION 2X40, ,2X60

spec ref -				dr	Eric Huang	2016/08/02	<div>projection</div> <div></div>	<div>mm</div> <div></div>	size	A3	scale				
tolerance std				eng	Eric Huang	2016/08/09			DRAWING SCALE						
ISO 406				chr	-	-			ecn no -						
ISO 1101				appr					Tim Yao	2016/08/09	product family				
										rel level			Released		
surface	linear	0.X		±0.3		Amphenol FCI	title	BERGSTAK+ 0.8mm				dwg no	10139781		rev
		0.XX		±0.15											
		0.XXX		±0.08											
	ISO 1302	angular	0°		±2°			cat. no.					Product - Customer Drw		