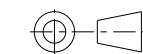


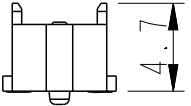
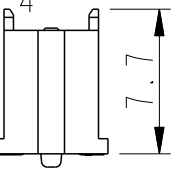
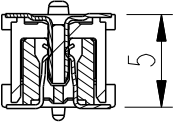
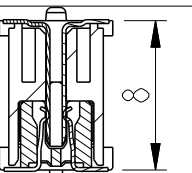
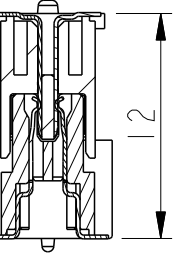
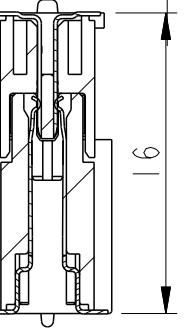
- NOTES:
1. MATERIAL
HOUSING: LCP UL,NATURAL 94V-0
TERMINAL: COPPER ALLOY
 2. PLATING
AS SHOWN IN TABLE.
 3. PRODUCT SPEC PLEASE REFER TO GS-12-547 .
 4. SEE GS-15-551 AND GS-14-816 FOR THE DETAILS OF PACKAGING.
 5. PACKAGING OPTION 2: "NOT ALL SIZES AVAILABLE; CHECK WITH FACTORY".
 6. THIS PRODUCT MEETS 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					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Bob Gu		2018/01/05						ecn no		ELX-N-28955-1		DRAWING SCALE					
ISO 406				chr		-		-															
ISO 1101				appr		Tim Yao		2018/01/09		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		sheet 1 of 6									

10139781-

AA	B	C	D	E	FF
----	---	---	---	---	----

AA	POSITION
08	2X40
12	2X60

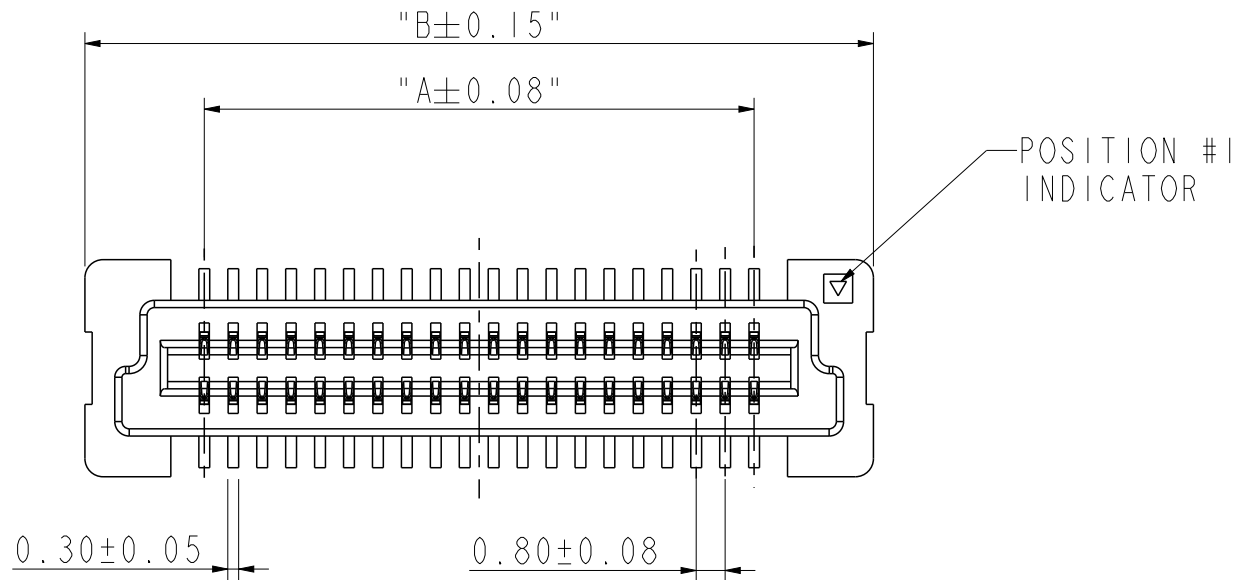
B	FOR PLUG, SEE DWG. NO.10139085	
COMBINATION OF MATED HEIGHT	Plug 1	Plug 4
	 4.7	 7.7
Recep 1	 5	 8
Recep 2		 12
Recep 3		 16

E	PACKAGING
2	T&R WITH METAL CAP
Q	T&R WITHOUT CAP

D	POLARIZATION PEG
0	YES
2	NO

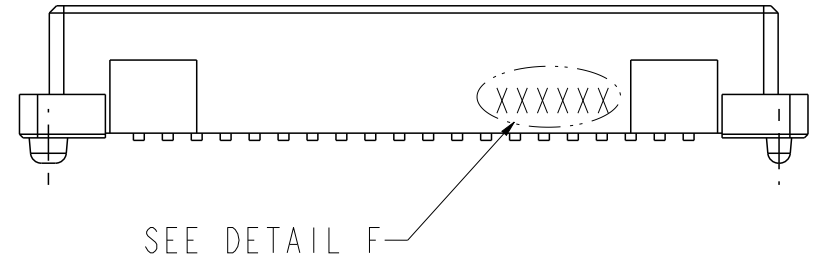
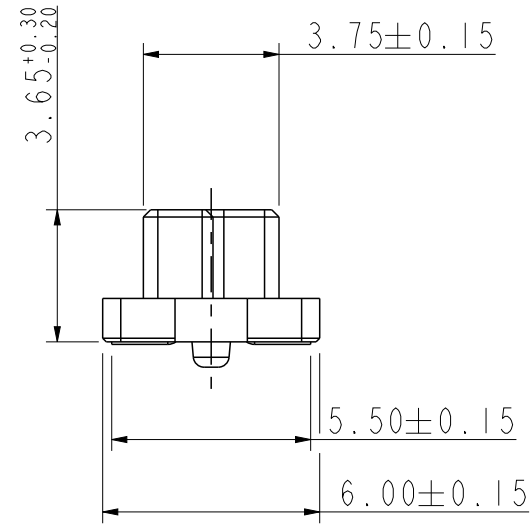
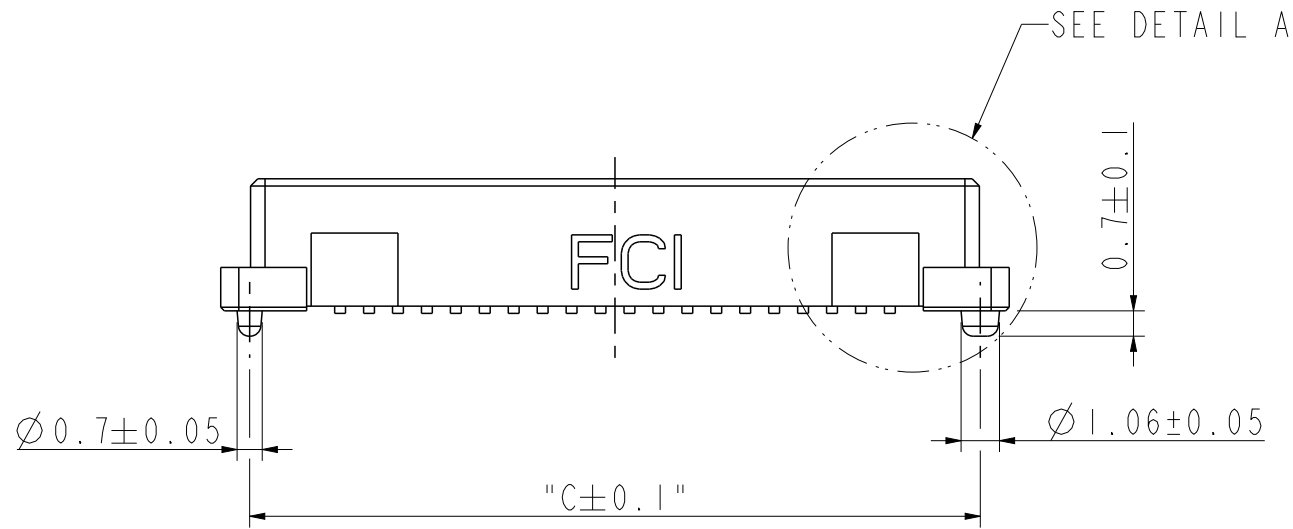
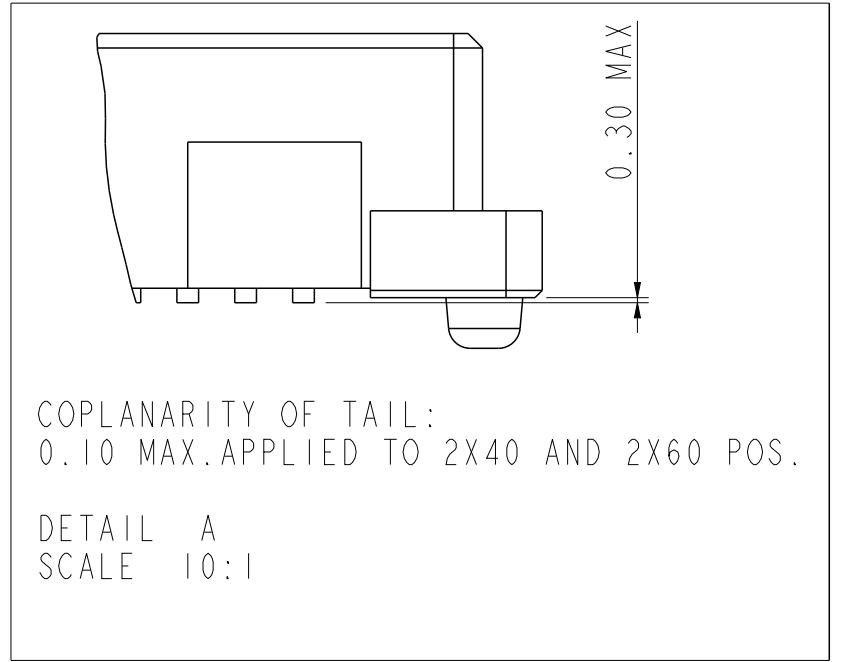
C	PLATING: CONTACT AREA / SOLDER TAIL AREA	FF
4	GOLD 0.2um MIN / PURE MATT TIN 2.5um MIN NICKEL UNDERPLATE OVERALL 1.27um.	LF
5	GOLD 0.38um MIN / MATT PURE TIN 2.5um MIN NICKEL UNDERPLATE OVERALL 1.27um MIN	LF
6	GOLD FLASH OVER PALLADIUM-NICKEL 0.69um/PURE MATT TIN NICKEL UNDERPLATE OVERALL 1.27um.	LF

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



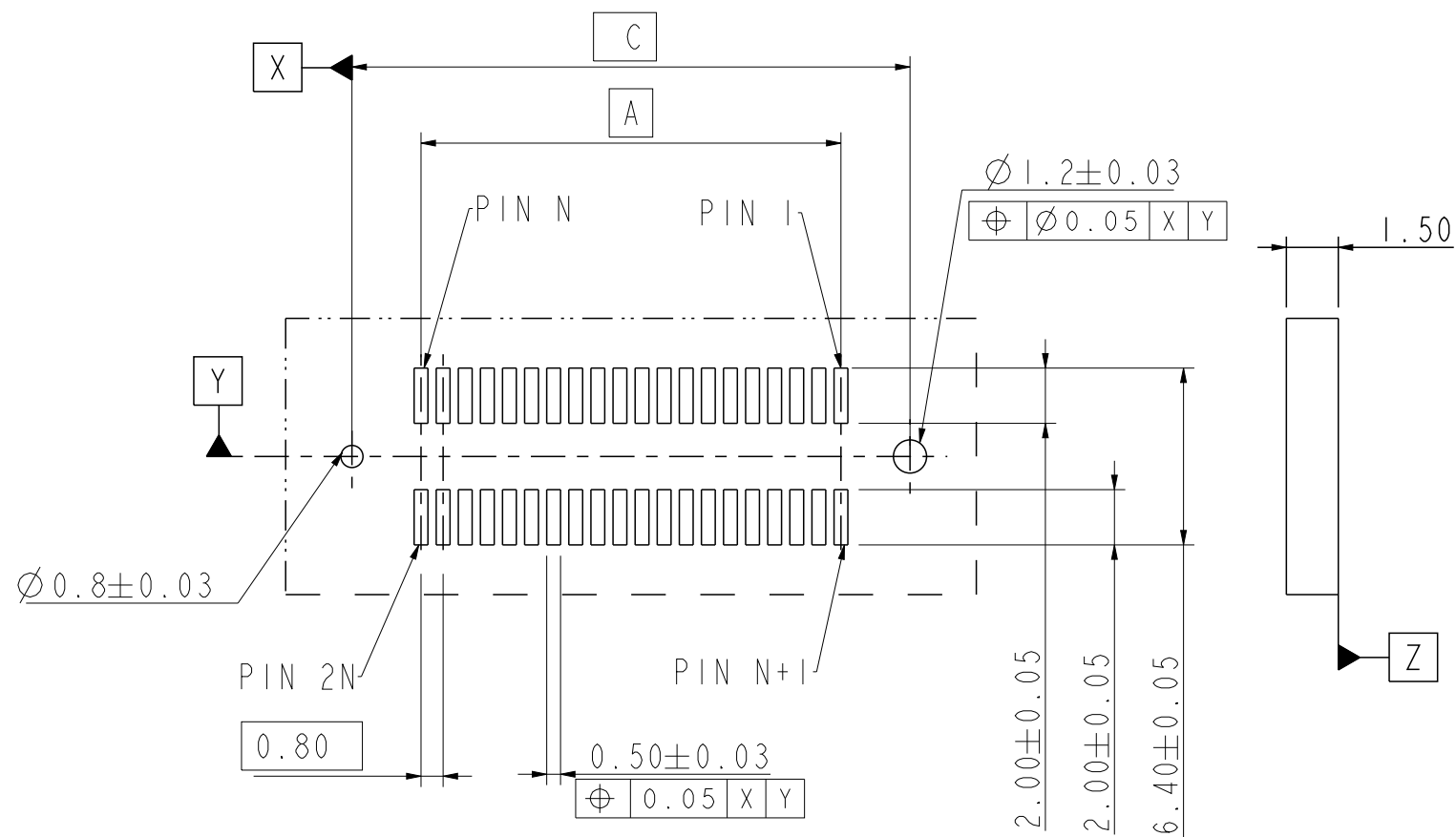
DATE CODE: XXXXXX
DAY(01~31)
MONTH(01~12)
YEAR(00~99)

DETAIL F
SCALE 5:1

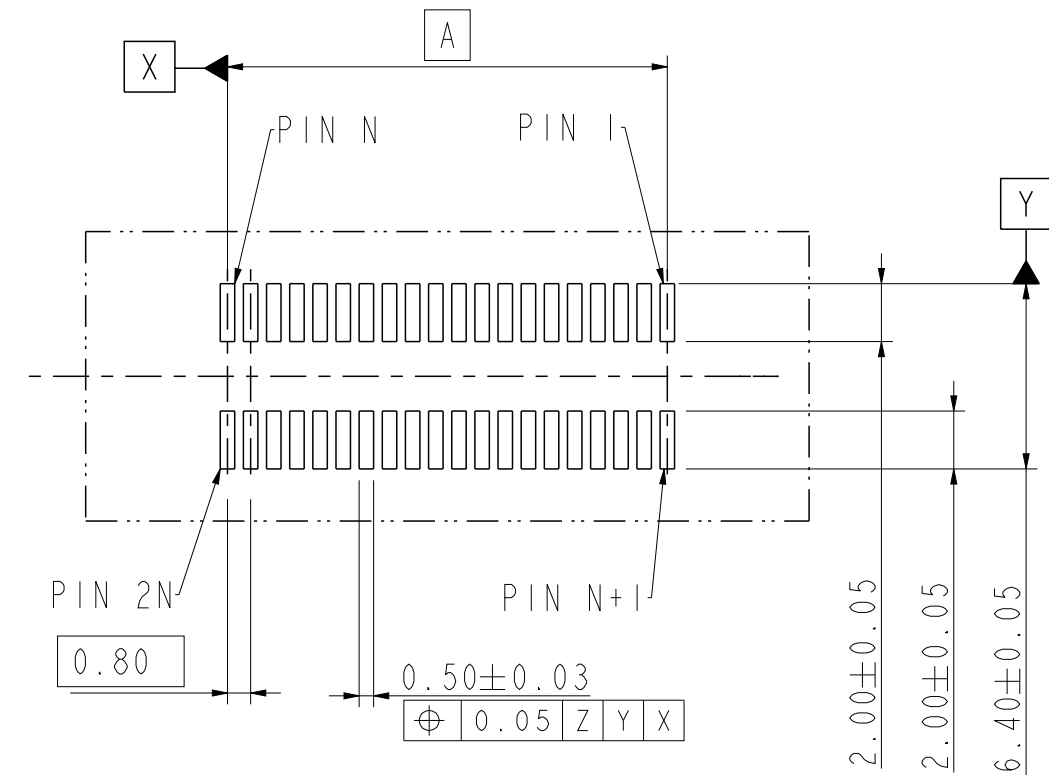


RECEPTACLE 1

spec ref	-	dr	Eric Huang	2016/08/02	projection	mm	size	A3	scale	DRAWING SCALE
tolerance std	ISO 406 ISO 1101	eng	Bob Gu	2018/01/05	chr	-	ecn no	ELX-N-28955-1	rel level	Released
surface	linear	appr	Tim Yao	2018/01/09	product family	BERGSTAK+ 0.8mm RECEPTACLE CONN	dwg no	10139781	rev	D
ISO 1302	angular	0°	±2°	cat. no.	Product - Customer Drw	sheet 2 of 6				



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



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

RECEPTACLE 1

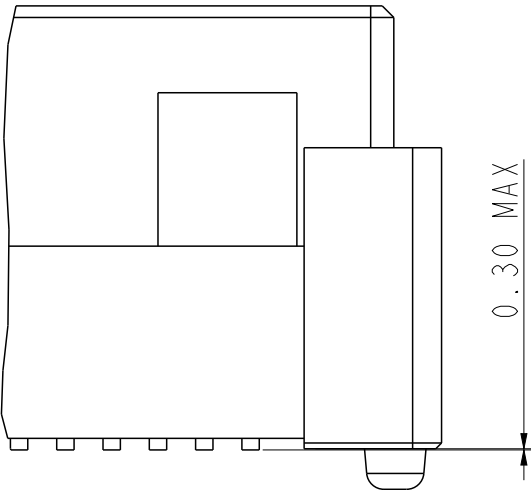
spec ref -				dr Eric Huang		2016/08/02		projection		mm		size A3		scale	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Bob Gu		2018/01/05						DRAWING SCALE	
ISO 406						chr -		-						ecn no ELX-N-28955-1	
ISO 1101						appr Tim Yao		2018/01/09		product family				rel level Released	
surface		linear		0.X		±0.3		Amphenol FCI title BERGSTAK+ 0.8mm				dwg no 10139781		rev D	
				0.XX		±0.15									
				0.XXX		±0.08									
		ISO 1302		angular		0°		±2°		cat. no.				Product - Customer Drw	

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: XXXXXX

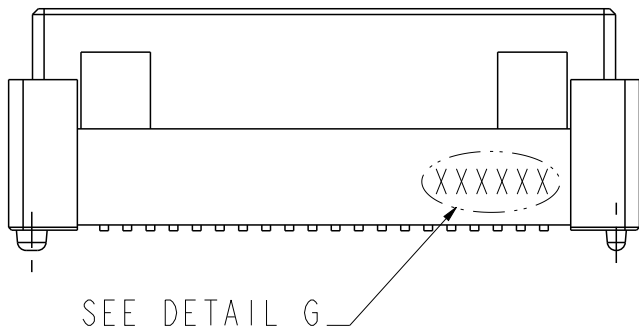
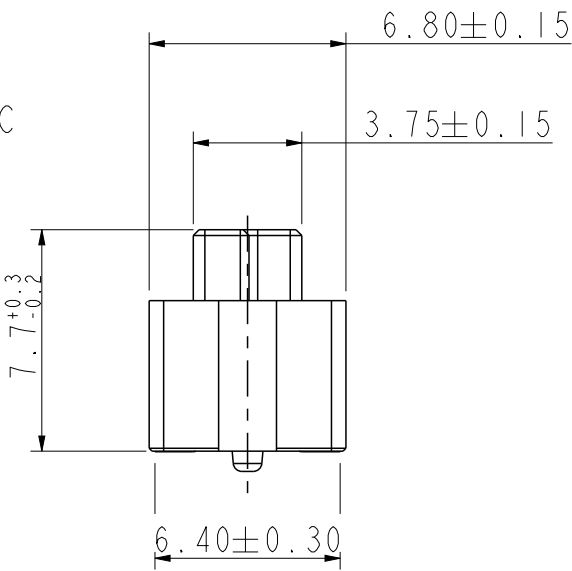
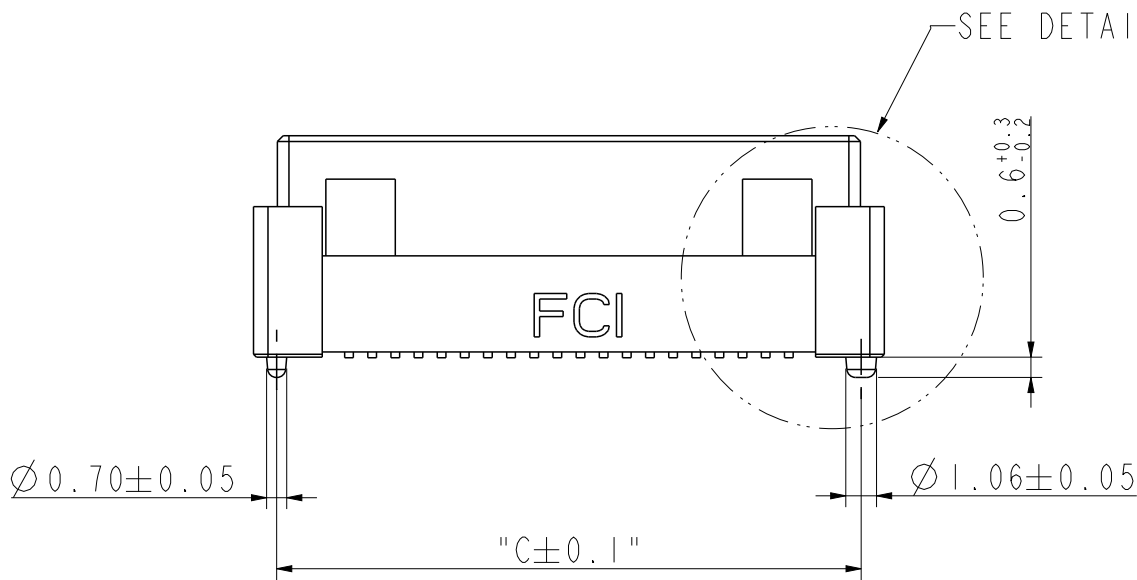
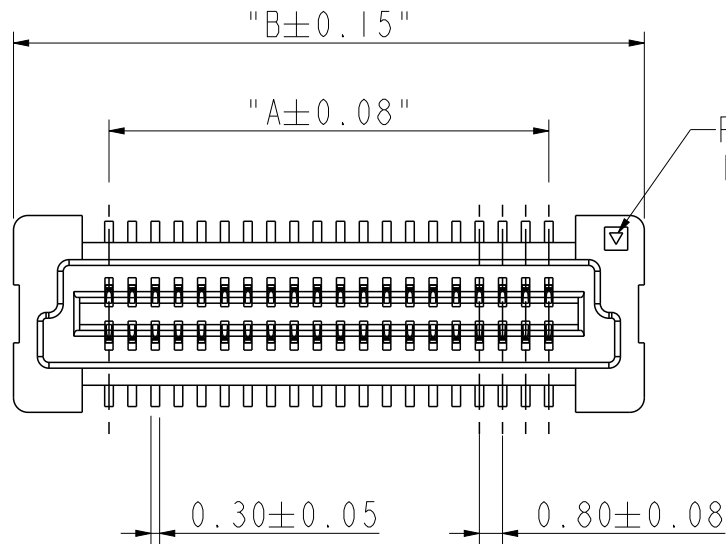
DAY(01~31)
MONTH(01~12)
YEAR(00~99)

DETAIL G
SCALE 5:1

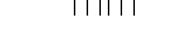


COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X40 AND 2X60 POS.

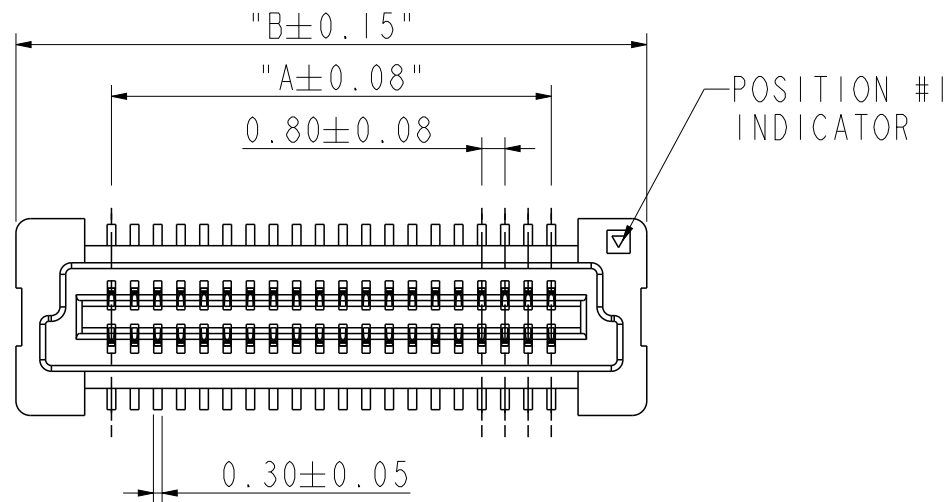
DETAIL C
SCALE 8:1



RECEPTACLE 2

spec ref -		dr Eric Huang		2016/08/02		projection 	mm 	size A3	scale DRAWING SCALE		
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Bob Gu	2018/01/05			ecn no ELX-N-28955-1	rel level Released		
				chr -	-						
		appr Tim Yao		2018/01/09		product family					
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCi	title BERGSTAK+ 0.8mm RECEPTACLE CONN	dwg no 10139781	rev D				
		0.XX	±0.15								
		0.XXX	±0.08								
	angular	0°	±2°								cat. no.

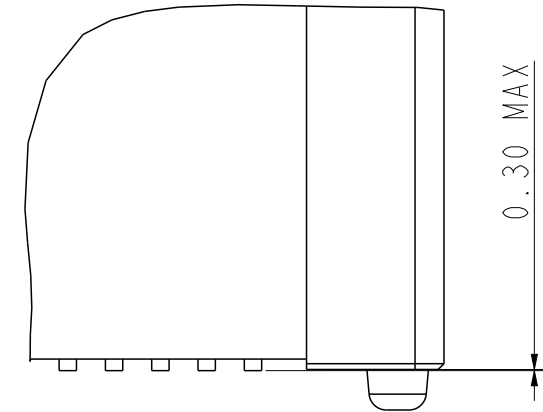
RECEPTACLE 3



DATE CODE: XXXXXX

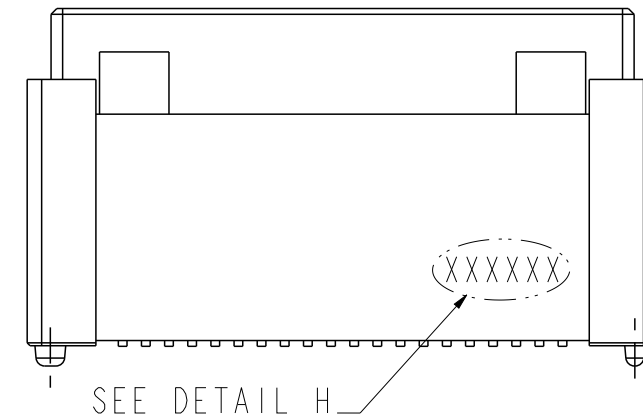
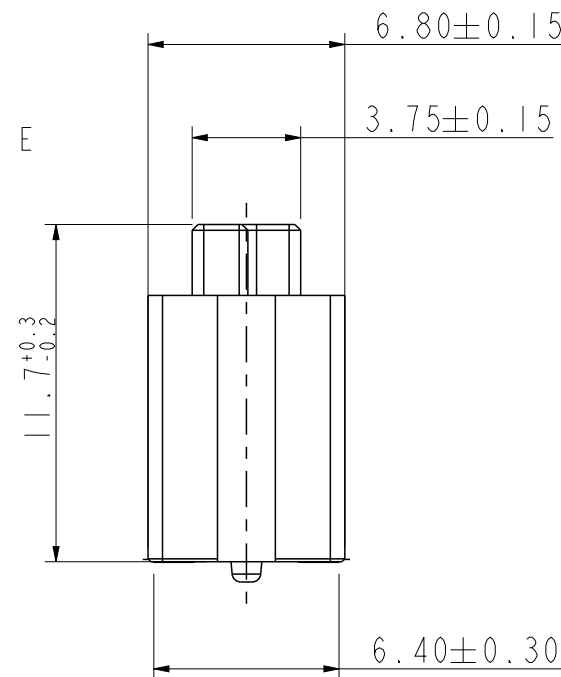
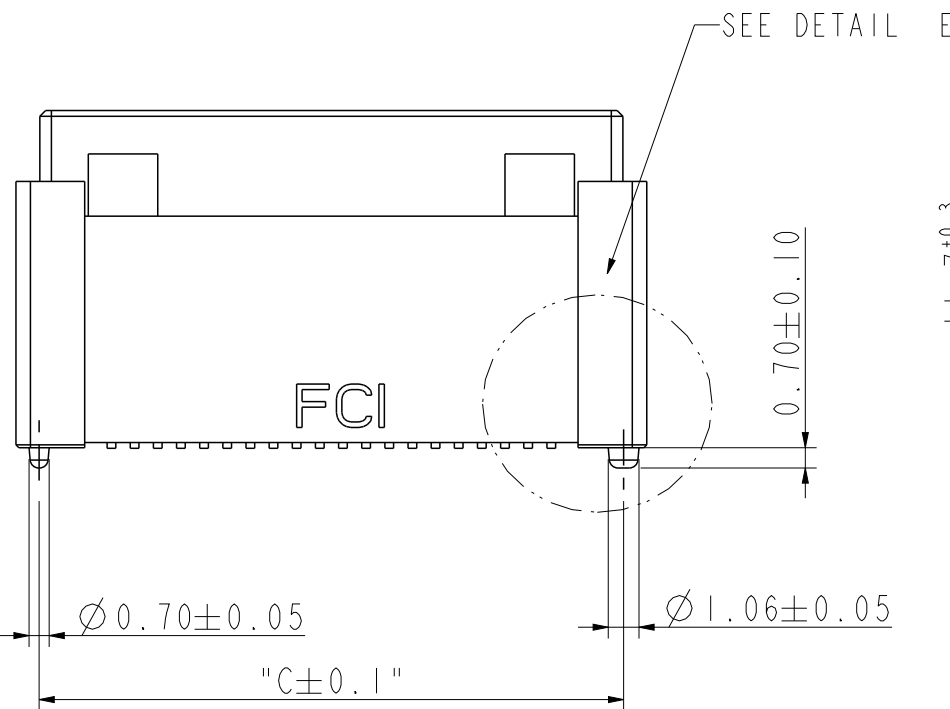
DAY(01~31)
MONTH(01~12)
YEAR(00~99)

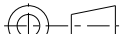
DETAIL H
SCALE 5:1



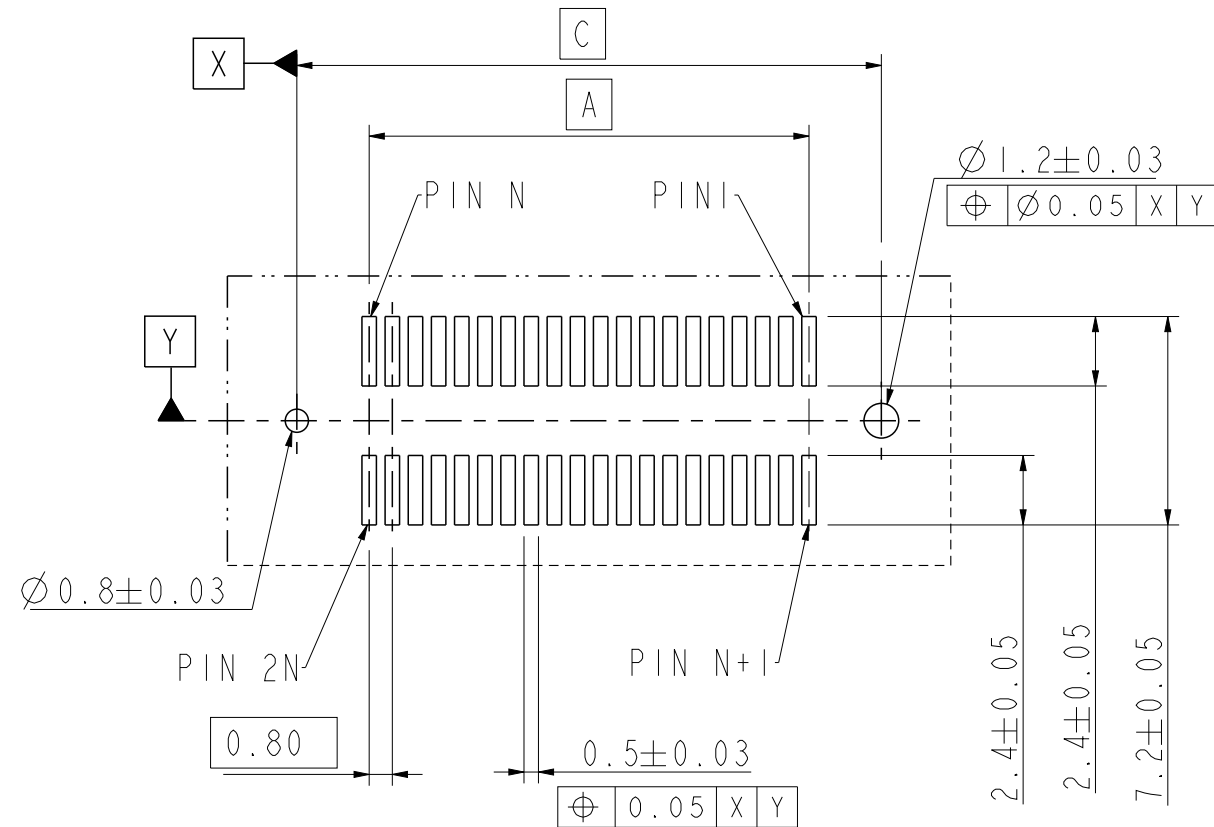
COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X40 AND 2X60 POS.

DETAIL C
SCALE 8:1

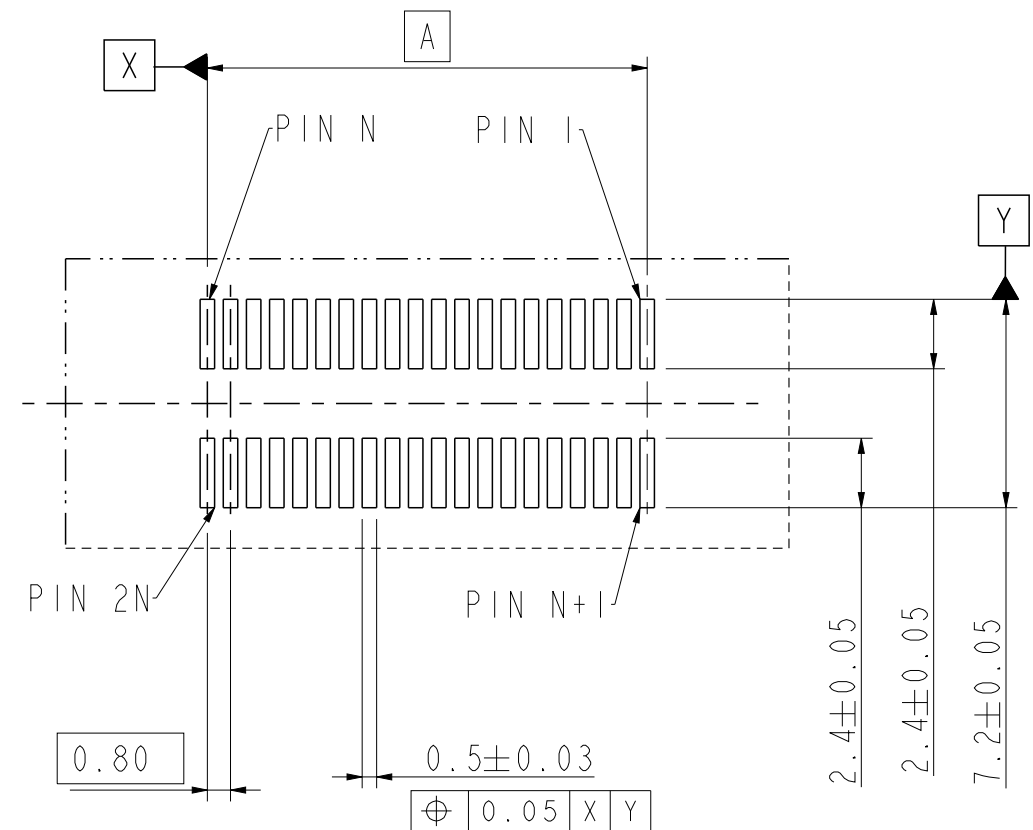


spec ref -				dr	Eric Huang	2016/08/02	projection 	mm 	size	A3	scale	DRAWING SCALE
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Bob Gu	2018/01/05			ecn no	ELX-N-28955-1		
				chr	-	-			rel level Released			
				appr	Tim Yao	2018/01/09						product family
surface ISO 1302 ✓	linear	0.X	±0.3	Amphenol FCI	title BERGSTAK+ 0.8mm RECEPTACLE CONN			dwg no	10139781			rev D
		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		projection mm	size A3		scale DRAWING SCALE						
tolerance std				eng Bob Gu		2018/01/05			ecn no ELX-N-28955-1								
ISO 406				chr -		-											
ISO 1101				appr Tim Yao		2018/01/09			rel level Released								
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 D	
		angular		0° ±2°		cat. no.		Product - Customer Drw									

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9