

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
Recep 1		
Recep 2		
Recep 3		

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

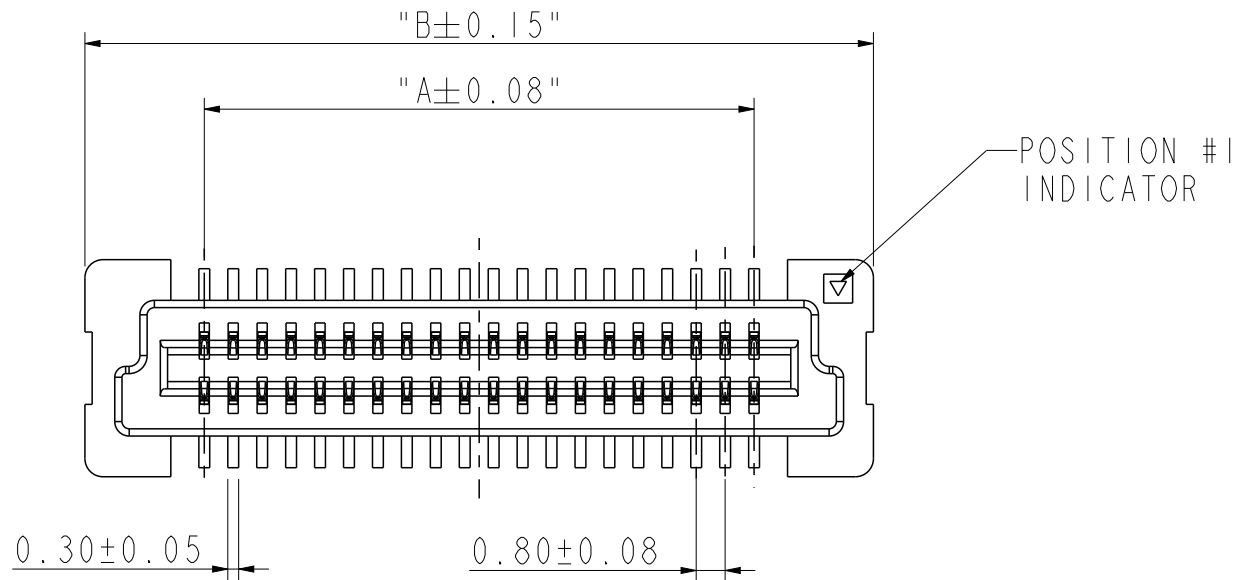
D	POLARIZATION PEG
0	YES
2	NO

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

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

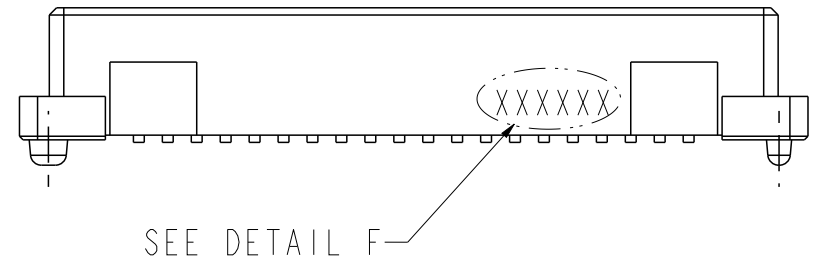
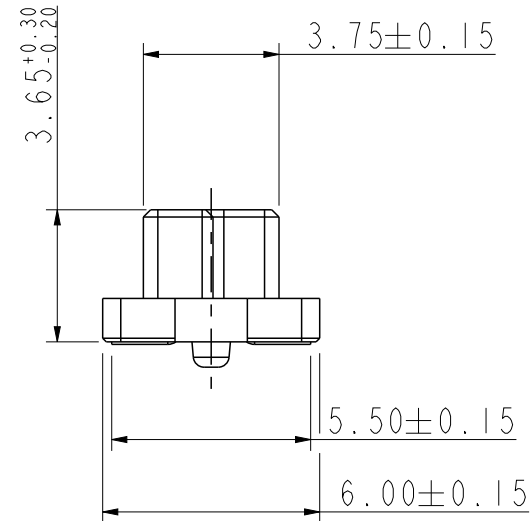
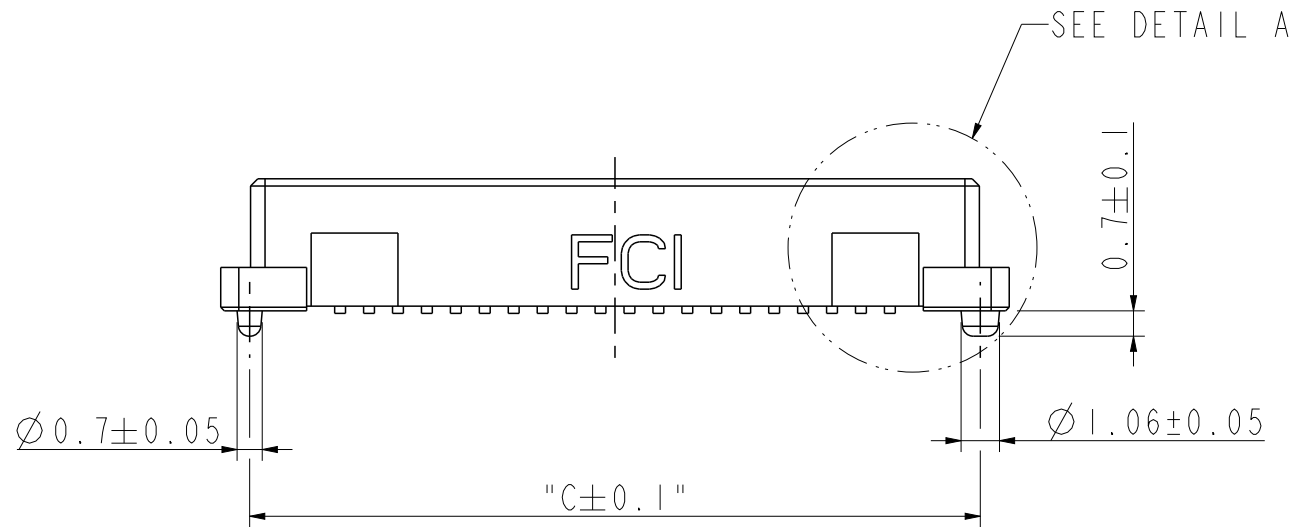
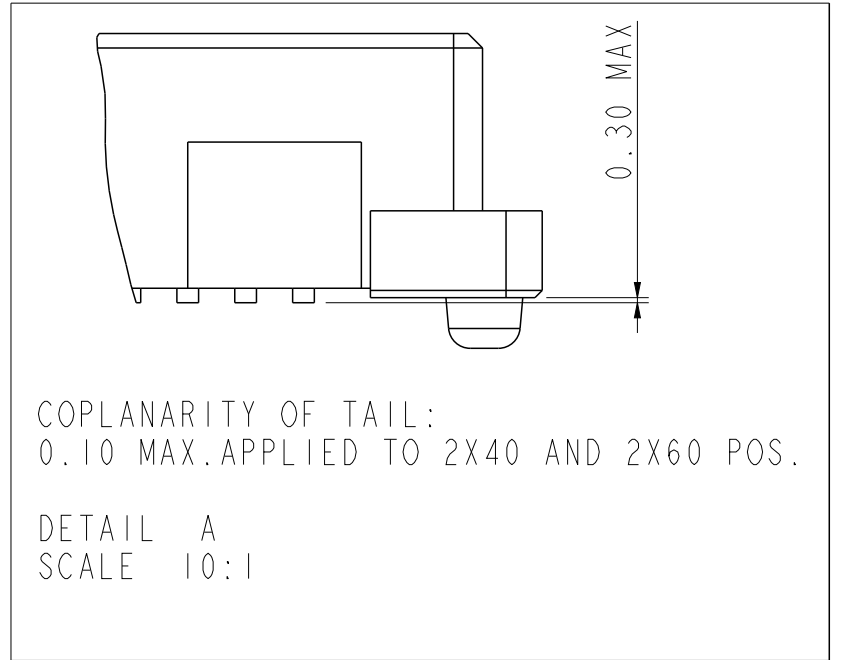
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tolerance std	ISO 406 ISO 1101	eng	Bob Gu	2018/01/05	chr	-	ecn no	ELX-N-28955-1	rel level	Released
surface	linear	0.X	±0.3	0.XX	±0.15	0.XXX	±0.08	cat. no.	Product - Customer Drw	sheet 1 of 6
ISO 1302	angular	0°	±2°	Amphenol FCi	BERGSTAK+ 0.8mm RECEPTACLE CONN	dwg no	10139781	rev	D	

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



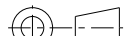
DATE CODE: XXXXXX
DAY(01~31)
MONTH(01~12)
YEAR(00~99)

DETAIL F
SCALE 5:1



SEE DETAIL F

RECEPTACLE 1

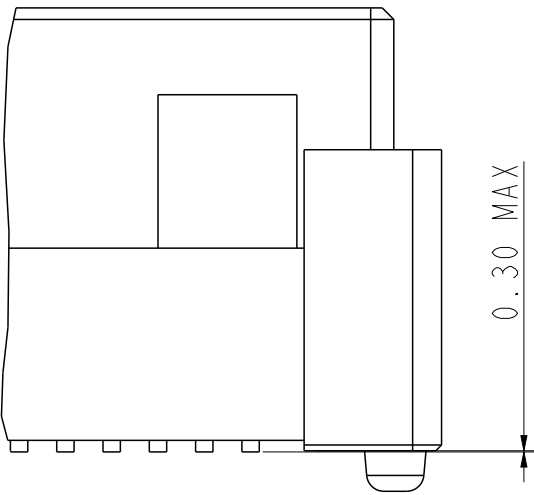
spec ref -				dr Eric Huang		2016/08/02		projection 	mm 	size A3		scale DRAWING SCALE					
tolerance std				eng Bob Gu		2018/01/05				ecn no ELX-N-28955-1							
ISO 406				chr -		-				rel level Released							
ISO 1101				appr Tim Yao		2018/01/09				product family							
surface  ISO 1302		linear		0.X		±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 2 of 6	

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

DATE CODE: XXXXXX

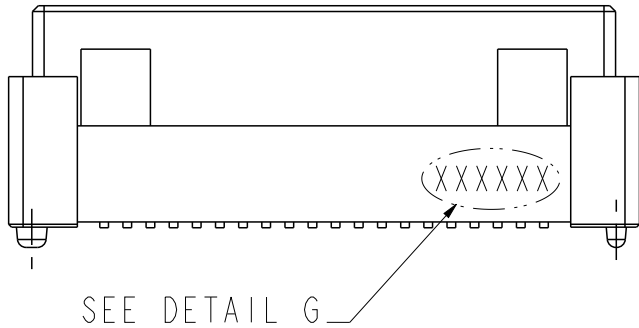
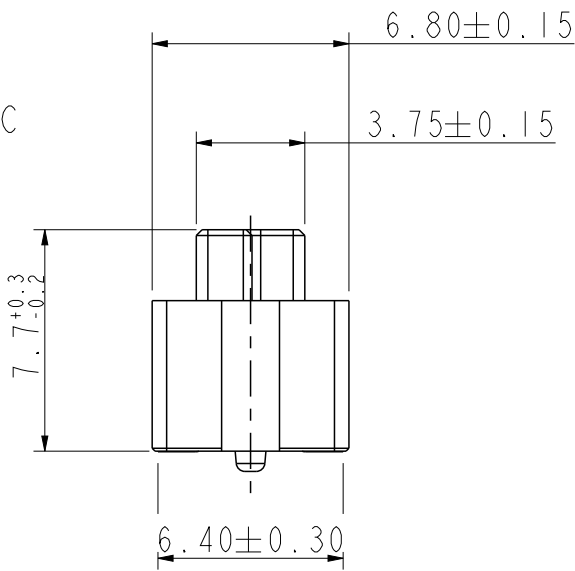
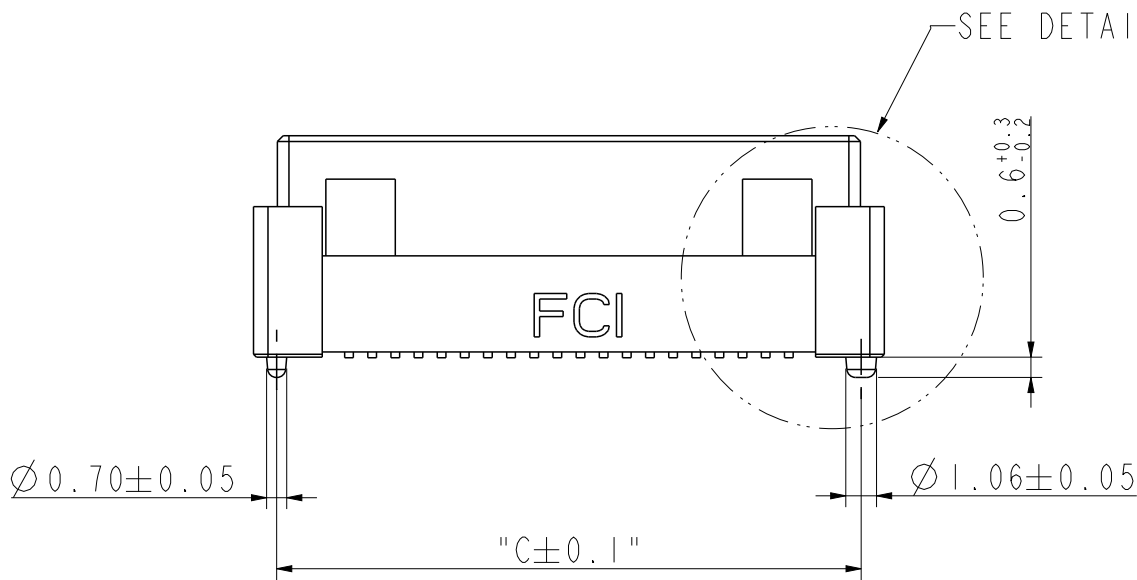
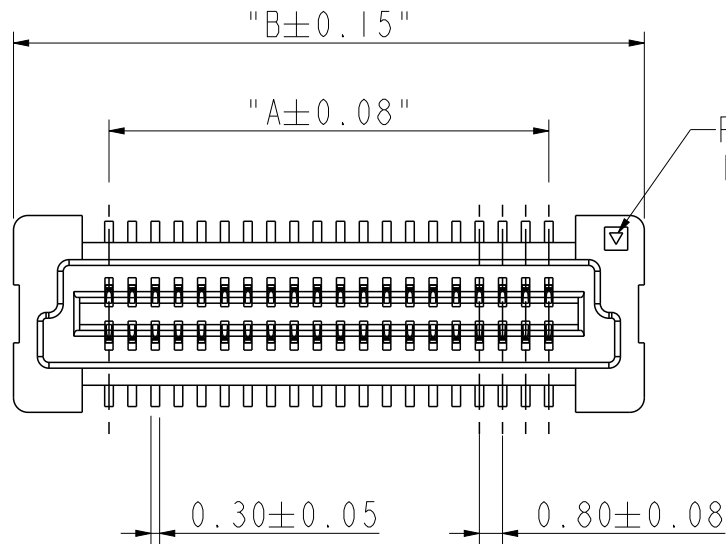
DAY(01~31)
MONTH(01~12)
YEAR(00~99)

DETAIL G
SCALE 5:1

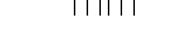


COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X40 AND 2X60 POS.

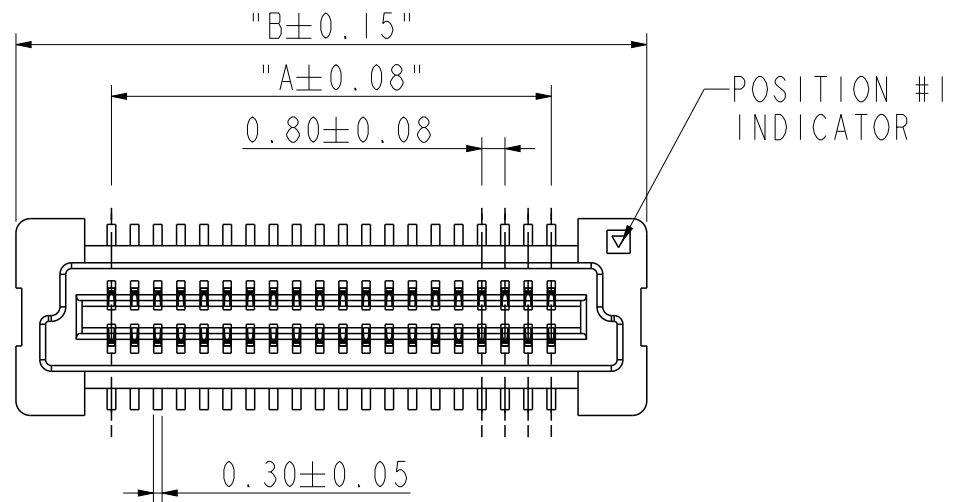
DETAIL C
SCALE 8:1



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		
				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 4 of 6			

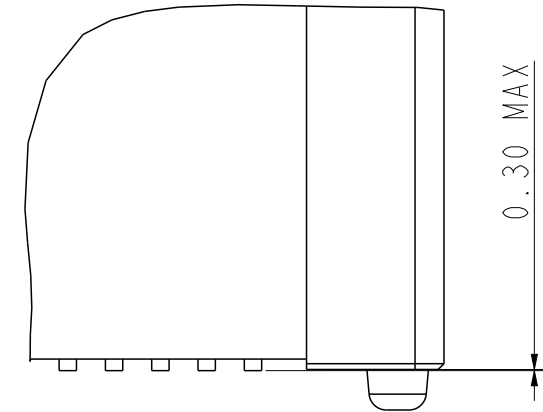
RECEPTACLE 3



DATE CODE: XXXXXX

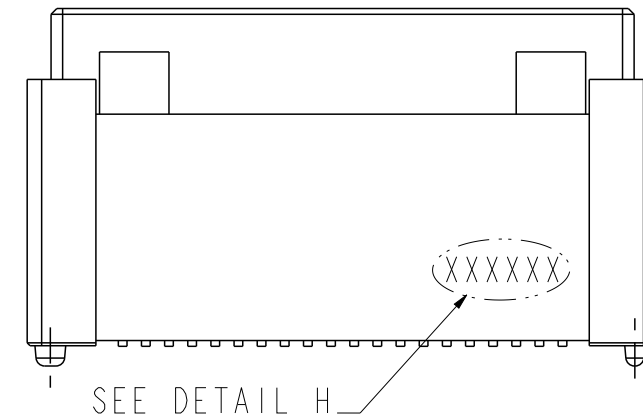
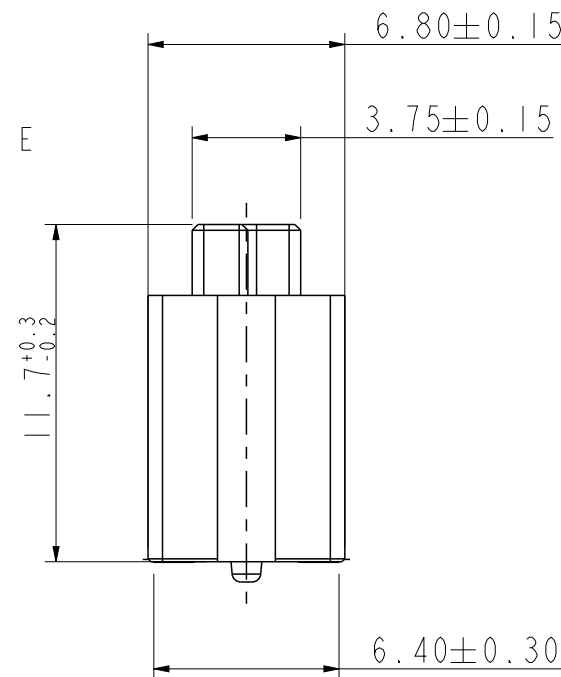
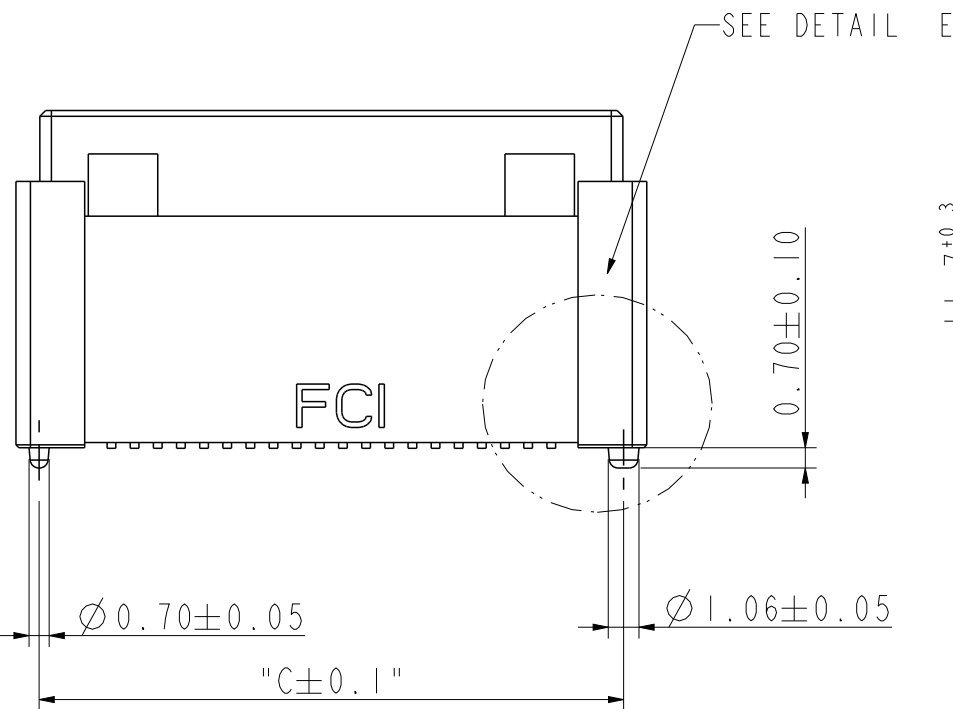
DAY(01~31)
MONTH(01~12)
YEAR(00~99)

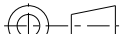
DETAIL H
SCALE 5:1



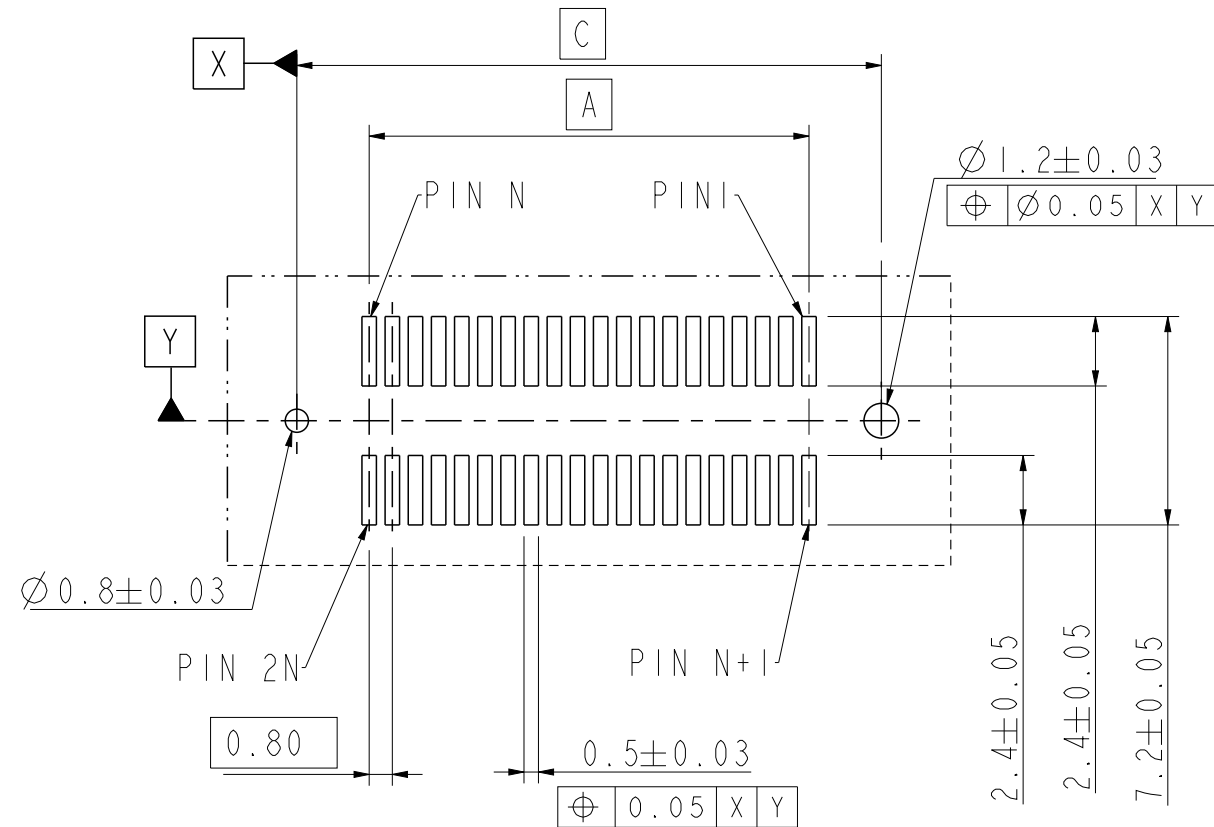
COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X40 AND 2X60 POS.

DETAIL C
SCALE 8:1

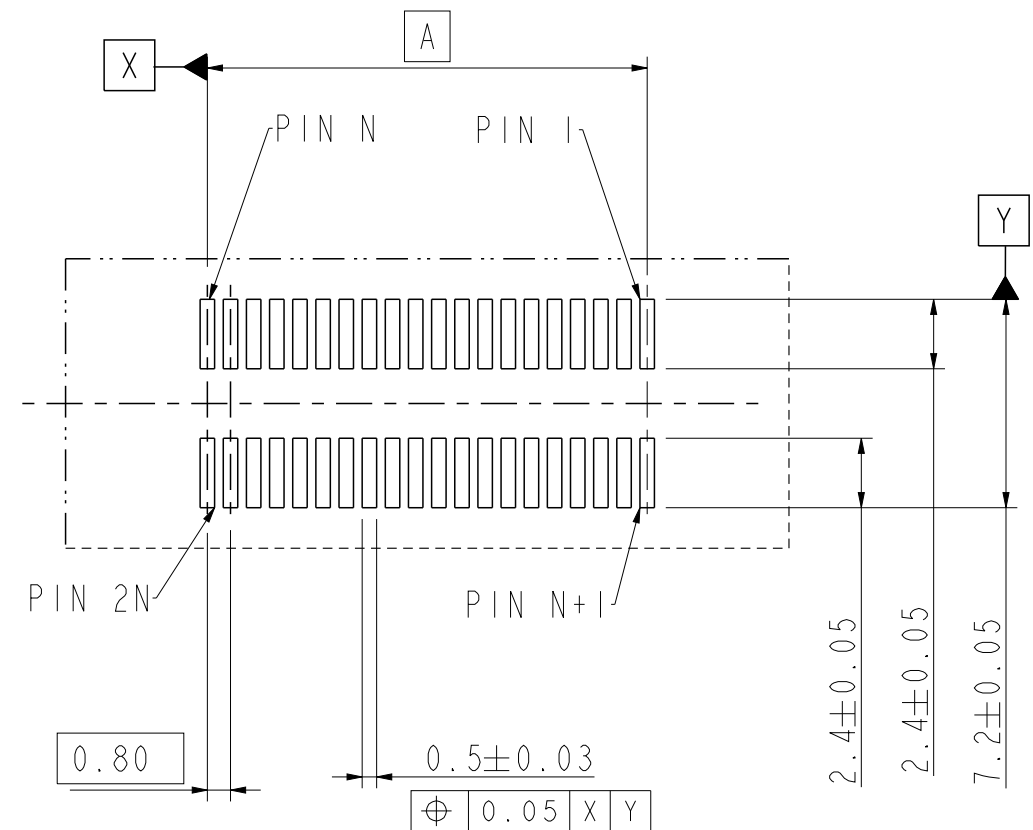


spec ref -				dr	Eric Huang	2016/08/02	projection 	mm 	size	A3	scale	DRAWING SCALE	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Bob Gu	2018/01/05			ecn no	ELX-N-28955-1			
				chr	-	-			rel level Released				
ISO 406				appr	Tim Yao	2018/01/09						product family	
ISO 1101													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

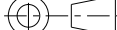
RECEPTACLE 2 & 3



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 ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Bob Gu	2018/01/05			ecn no	ELX-N-28955-1			
				chr	-	-							
				appr	Tim Yao	2018/01/09	product family			rel level	Released		
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 6 of 6			

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

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