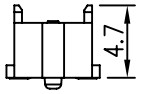
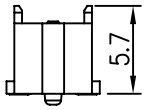
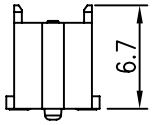
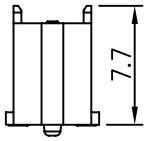
61083-AABCDEGFF

AA	NO. OF POSITIONS
04	2X20
06	2X30
08	2X40
10	2X50
12	2X60
14	2X70
16	2X80
18	2X90
20	2X100

G	DATE CODE
/	NOT PRINT DATE CODE
P	PRINT DATE CODE

E	PACKAGING
0	TUBE WITHOUT METAL CAP
2	T&R WITH METAL CAP
9	TUBE WITH METAL CAP
6	T&R WITHOUT METAL CAP (WITH KAPTON TAPE)
7	T&R WITH PLASTIC CAP

B

1	2	3	4
			

FOR COMBINATION OF MATED HEIGHT, SEE DWG. NO. 61082

D	FEATURE	HOLD DOWN
0	YES	NO
2	NO	NO

NOTE:

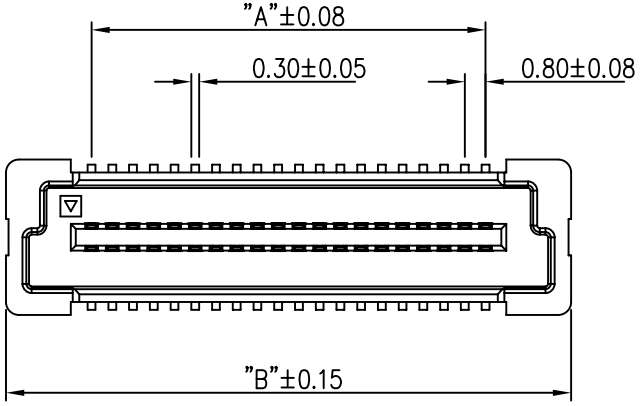
1. MATERIAL:
   HOUSING: G.F. LCP, UL94-V0
   TERMINAL: BRASS
2. PLATING:
   AS SHOWN IN TABLE.
3. SEE GS-12-547 FOR PRODUCT SPEC.
4. SEE GS-14-551 AND GS-14-816 FOR PACKAGING SPEC.
5. PACKAGING OPTION 2: NOT ALL SIZES ARE AVAILABLE. CHECK WITH FACTORY.
6. THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
7. THE HOUSING WILL WITHSTAND EXPOSURE UP TO 260° PEAK TEMPERATURE FOR 30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
8. PLATING OPTION "4" IS LEADFREE ALTERNATIVE FOR OPTION "0", AND OPTION "6" IS LEADFREE ALTERNATIVE FOR OPTION " 1".
9. HIGH PRECISION COPLANARITY IS AVAILABLE FOR 2X80 TO 2X100 POS, ALL HEIGHTS. PLS REFER TO PRINT 10069525.
10. THE P/N 61083-****** OR 61083-******LF NOT PRINT DATE CODE.
    THE P/N 61083-******P OR 61083-******PLF NEED PRINT DATE CODE.

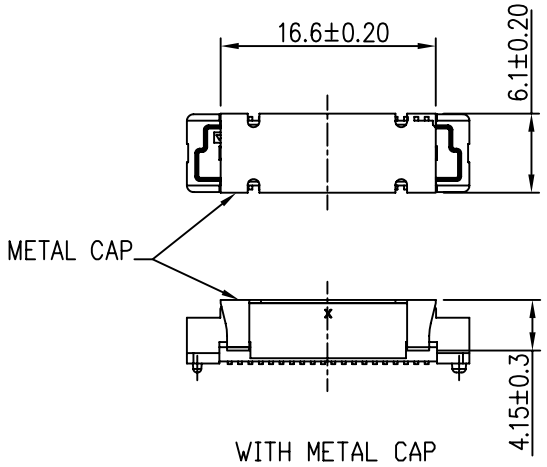
C	PLATING	FF
0	GOLD 0.2um MIN. / TIN LEAD NICKEL UNDERPLATE OVERALL 1.27um MIN	NONE
1	GOLD FLASH (0.1um MIN) OVER PALLADIUM-NICKEL 0.76um MIN / TIN LEAD NICKEL UNDERPLATE OVERALL 1.27um.	NONE
4	GOLD 0.2um MIN / PURE MATT TIN NICKEL UNDERPLATE OVERALL 1.27um. (LEADFREE PLATING)	LF (NOTE 6 & 8)
5	GOLD 0.38um MIN / MATT PURE TIN NICKEL UNDERPLATE OVERALL 1.27UM MIN (LEADFREE PLATING)	LF (NOTE 6 & 8)
6	GOLD FLASH (0.1um MIN) OVER PALLADIUM-NICKEL 0.76um MIN / PURE MATT TIN NICKEL UNDERPLATE OVERALL 1.27um. (LEADFREE PLATING)	LF (NOTE 6 & 8)

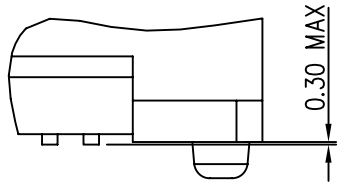
spec ref			dr	MAGGIE WU	1999-03-24	projection	mm	size A3 / scale 3:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	YU WEN CHU	1999-03-24			ecn no
			chr	M CHEONG	2011-10-20			
			appr	CH TAN	2011-10-20	product family	Bergstak –	rel level RELEASE
surface √	linear	0.X ±0.2	FCI	title	BERGSTAK 0.8mm BTB PLUG ASSY		dwg no 61083	rev AF
		0.XX ±0.15						
		0.XXX ±0.10						
	angular	0° ±2°	www.fci.com	cat. no. –		Product – Customer drw		sheet 1 of 6

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PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
61083-041***	2X20	15.2	21.8	20.2
61083-061***	2X30	23.2	29.8	28.2
61083-081***	2X40	31.2	37.8	36.2
61083-101***	2X50	39.2	45.8	44.2
61083-121***	2X60	47.2	53.8	52.2
61083-141***	2X70	55.2	61.8	60.2
61083-161***	2X80	63.2	69.8	68.2
61083-181***	2X90	71.2	77.8	76.2
61083-201***	2X100	79.2	85.8	84.2

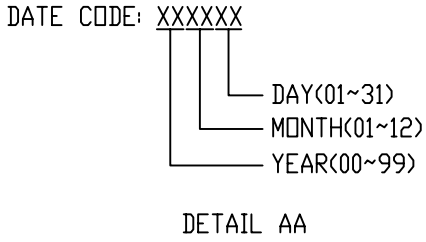




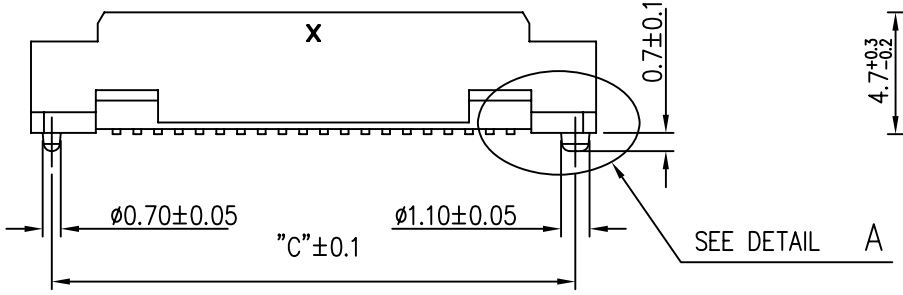


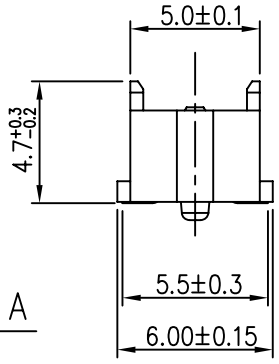
COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X20 TO 2X70 POS
0.13 MAX. APPLIED TO 2X80 TO 2X100 POS

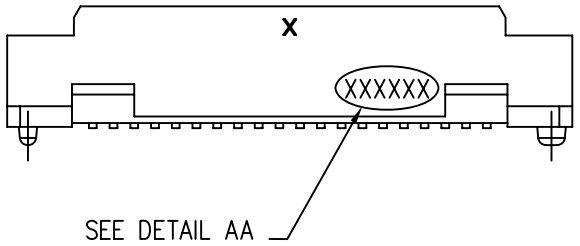
DETAIL A
SCALE 10:1



DETAIL AA







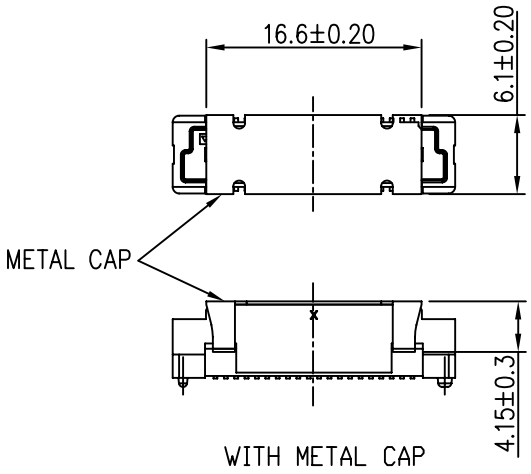
PLUG 1

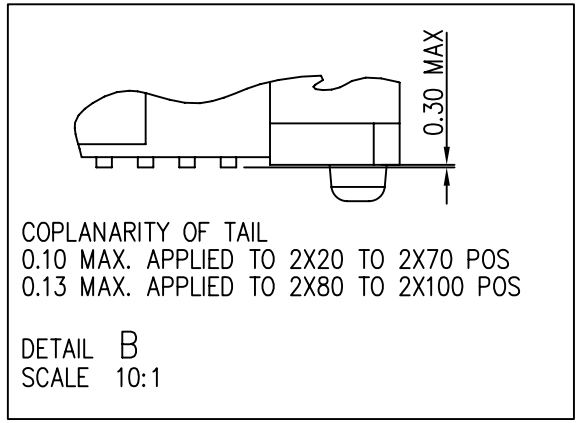
dr	MAGGIE WU	1999-03-24	projection	mm	size A3	scale 3:1
eng	YU WEN CHU	1999-03-24				
chr	M CHEONG	2011-10-20			ecn no	
appr	CH TAN	2011-10-20	product family	Bergstak	rel level	RELEASE

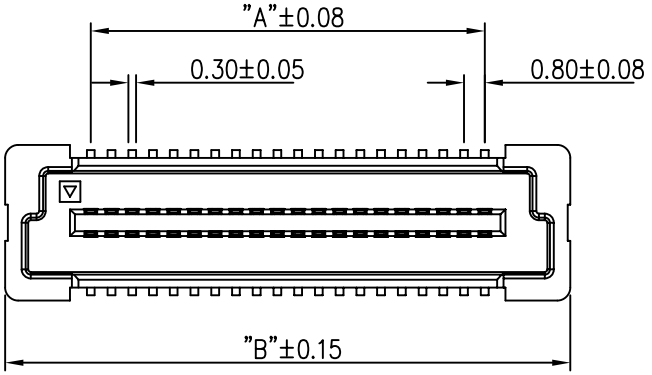
FCI	title: BERGSTAK 0.8mm BTB PLUG ASSY	dwg no: 61083	rev: AF
www.fci.com	cat. no. -	Product - Customer drw	sheet 2 of 6

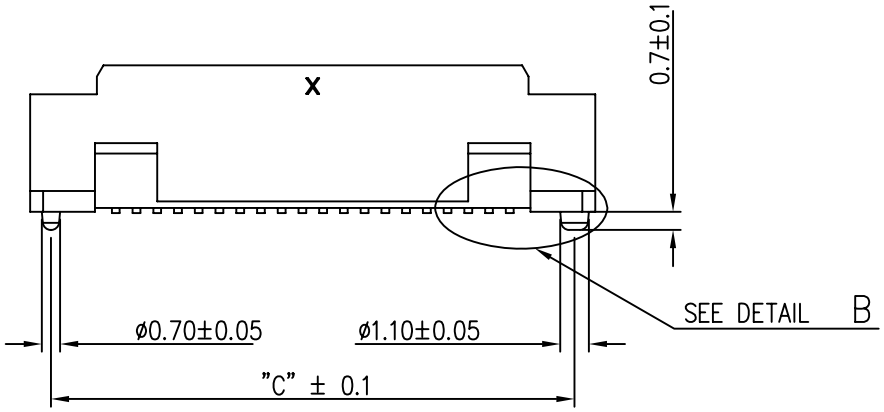
Copyright FCI.

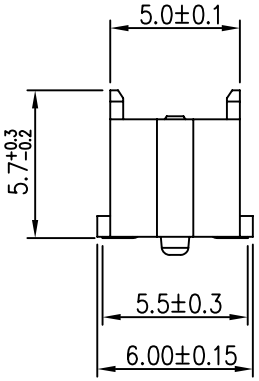
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
61083-042***	2X20	15.2	21.8	20.2
61083-062***	2X30	23.2	29.8	28.2
61083-082***	2X40	31.2	37.8	36.2
61083-102***	2X50	39.2	45.8	44.2
61083-122***	2X60	47.2	53.8	52.2
61083-142***	2X70	55.2	61.8	60.2
61083-162***	2X80	63.2	69.8	68.2
61083-182***	2X90	71.2	77.8	76.2
61083-202***	2X100	79.2	85.8	84.2

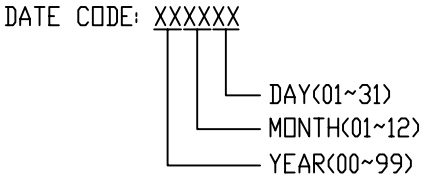




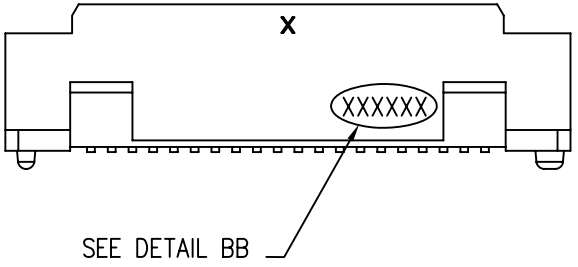








DETAIL BB



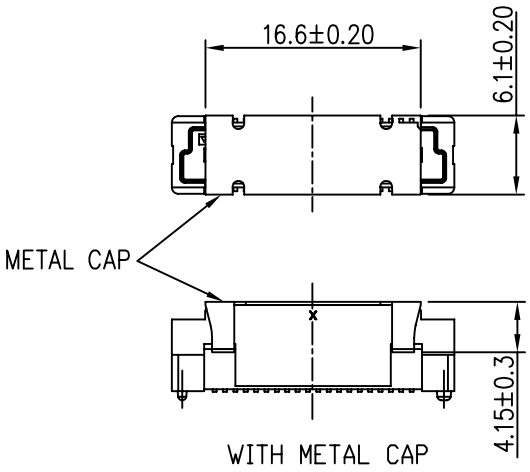
PLUG 2

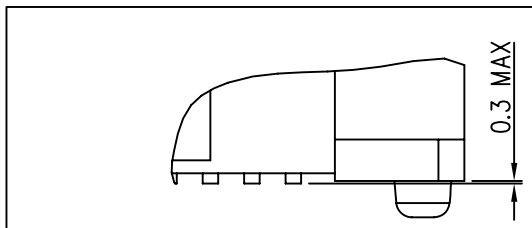
dr	MAGGIE WU	1999-03-24	projection	mm	size A3	scale 3:1
eng	YU WEN CHU	1999-03-24				
chr	M CHEONG	2011-10-20			ecn no	
appr	CH TAN	2011-10-20	product family	Bergstak	rel level	RELEASE

FCI	title: BERGSTAK 0.8mm BTB PLUG ASSY	dwg no: 61083	rev: AF
www.fci.com	cat. no. -	Product – Customer drw	sheet 3 of 6

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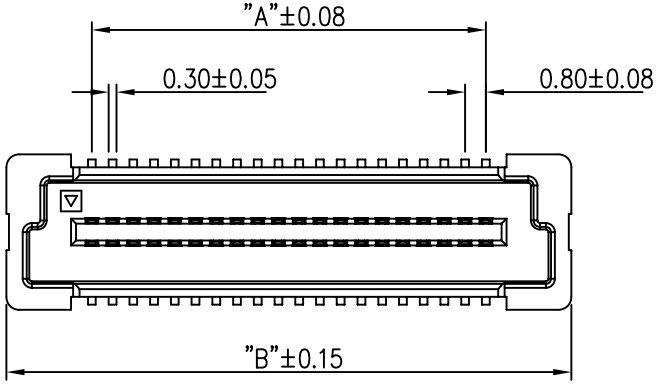
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
61083-043***	2X20	15.2	21.8	20.2
61083-063***	2X30	23.2	29.8	28.2
61083-083***	2X40	31.2	37.8	36.2
61083-103***	2X50	39.2	45.8	44.2
61083-123***	2X60	47.2	53.8	52.2
61083-143***	2X70	55.2	61.8	60.2
61083-163***	2X80	63.2	69.8	68.2
61083-183***	2X90	71.2	77.8	76.2
61083-203***	2X100	79.2	85.8	84.2

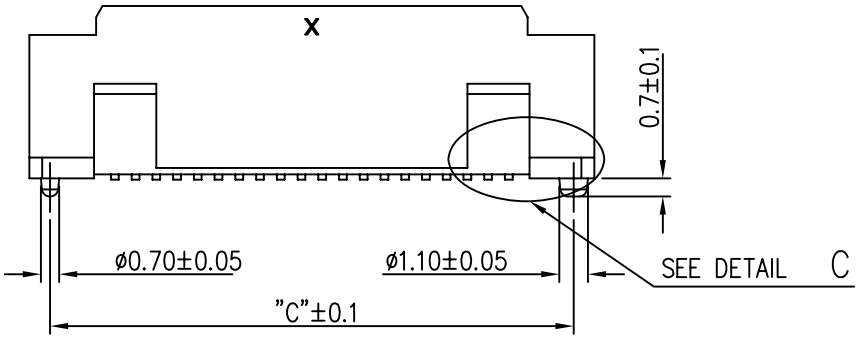


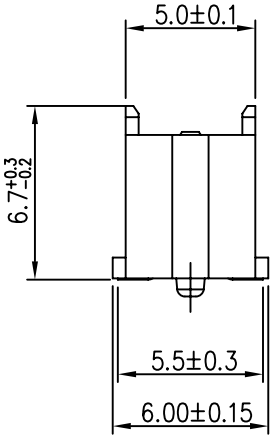


COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X20 TO 2X70 POS
0.13 MAX. APPLIED TO 2X80 TO 2X100 POS

DETAIL C
SCALE 10:1

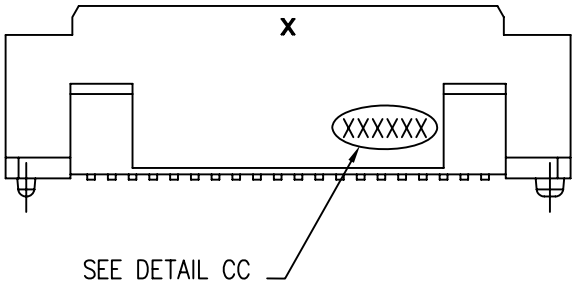






DATE CODE: XXXXXX
DAY(01~31)
MONTH(01~12)
YEAR(00~99)

DETAIL CC



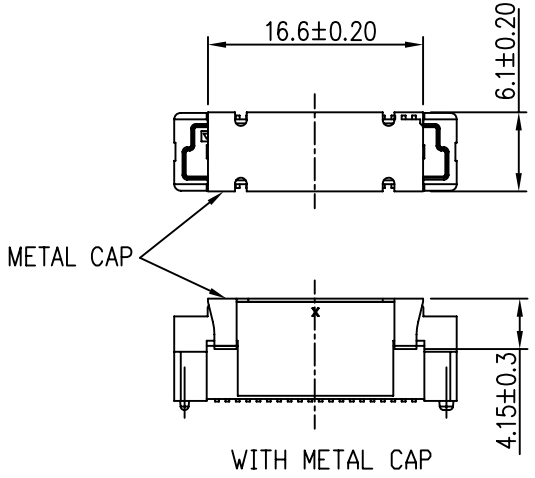
PLUG 3

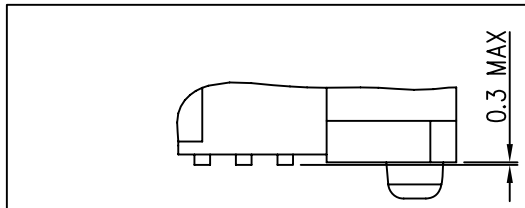
dr	MAGGIE WU	1999-03-24	projection	mm	size A3	scale 3:1
eng	YU WEN CHU	1999-03-24				
chr	M CHEONG	2011-10-20			ecn no	
appr	CH TAN	2011-10-20	product family	Bergstak	rel level	RELEASE

FCI	title: BERGSTAK 0.8mm BTB PLUG ASSY	dwg no 61083	rev AF
www.fci.com	cat. no. -	Product – Customer drw	sheet 4 of 6

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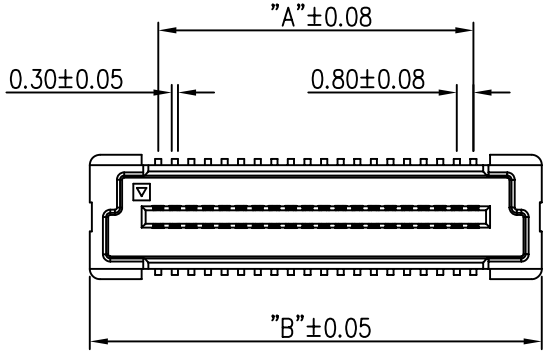
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
61083-044***	2X20	15.2	21.8	20.2
61083-064***	2X30	23.2	29.8	28.2
61083-084***	2X40	31.2	37.8	36.2
61083-104***	2X50	39.2	45.8	44.2
61083-124***	2X60	47.2	53.8	52.2
61083-144***	2X70	55.2	61.8	60.2
61083-164***	2X80	63.2	69.8	68.2
61083-184***	2X90	71.2	77.8	76.2
61083-204***	2X100	79.2	85.8	84.2





COPLANARITY OF TAIL:
0.10 MAX. APPLIED TO 2X20 TO 2X70 POS
0.13 MAX. APPLIED TO 2X80 TO 2X100 POS

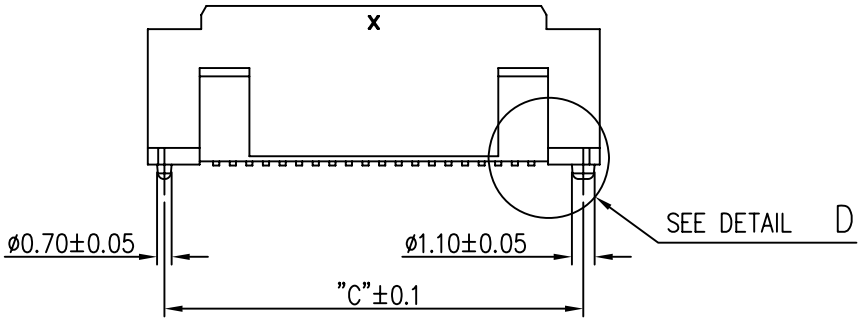
DETAIL D
SCALE 10:1

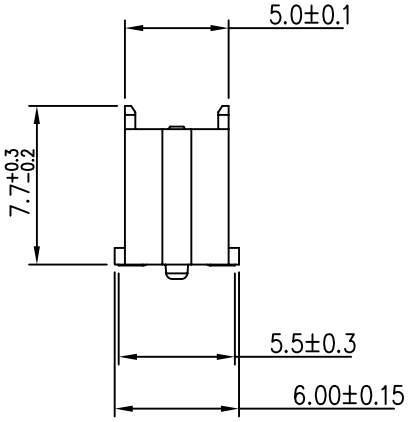


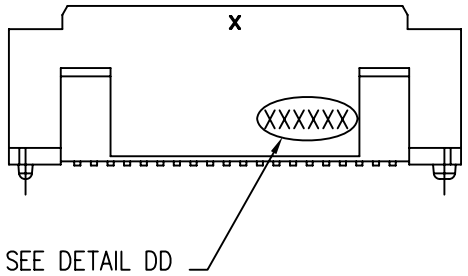
DATE CODE: XXXXXX

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

DETAIL DD







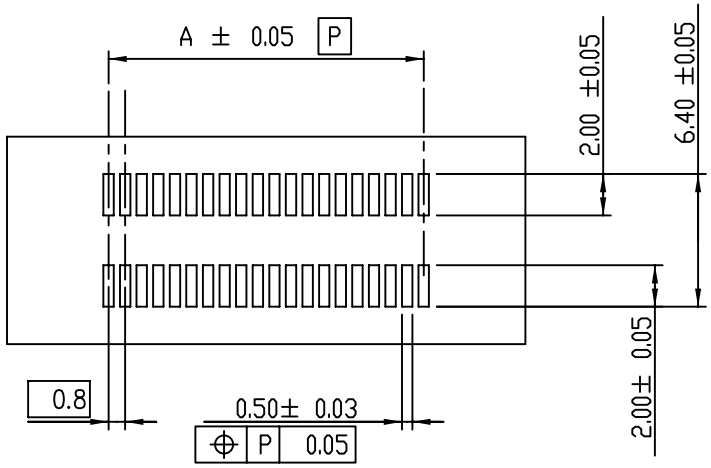
PLUG 4

dr	MAGGIE WU	1999-03-24	projection	mm	size A3	scale 3:1
eng	YU WEN CHU	1999-03-24				
chr	M CHEONG	2011-10-20			ecn no	
appr	CH TAN	2011-10-20	product family	Bergstak	rel level	RELEASE

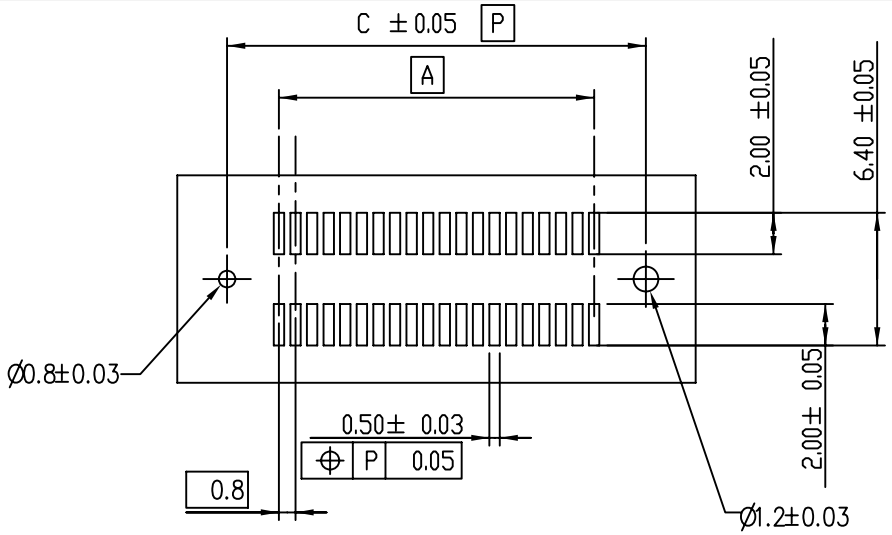
FCI	title: BERGSTAK 0.8mm BTB PLUG ASSY	dwg no: 61083	rev: AF
www.fci.com	cat. no. -	Product – Customer drw	sheet 5 of 6

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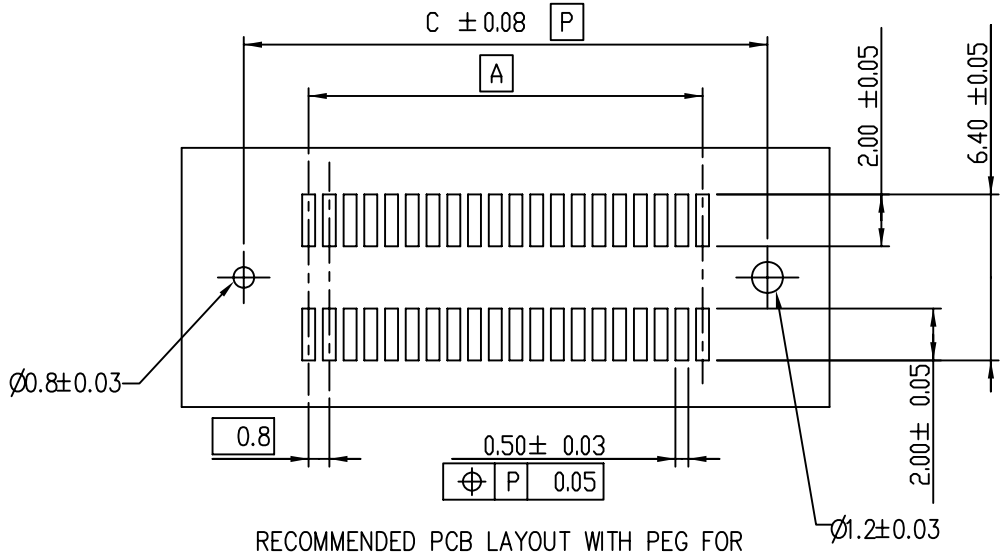
FOR PLUG 1/2/3/4



RECOMMENDED PCB LAYOUT WITHOUT PEG AND HOLDDOWN FOR
NO. OF POS 2X20, 2X30, 2X40, 2X50 2X60



RECOMMENDED PCB LAYOUT WITH PEG FOR
NO. OF POS 2X20, 2X30, 2X40, 2X50 2X60



RECOMMENDED PCB LAYOUT WITH PEG FOR
NO. OF POS 2X70, 2X80, 2X90, 2X100

dr	MAGGIE WU	1999-03-24	projection	mm	size A3	scale 3:1
eng	YU WEN CHU	1999-03-24				
chr	M CHEONG	2011-10-20			ecn no	
appr	CH TAN	2011-10-20	product family	Bergstak –	rel level	RELEASE
FCI	title: BERGSTAK 0.8mm BTB PLUG ASSY			dwg no: 61083		rev AF
www.fci.com	cat. no. –		Product – Customer drw			sheet 6 of 6

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- Индивидуальный подход
- Гибкое ценообразование
- Работаем по 275 ФЗ

ООО «НИОКР СИТЕМС»
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