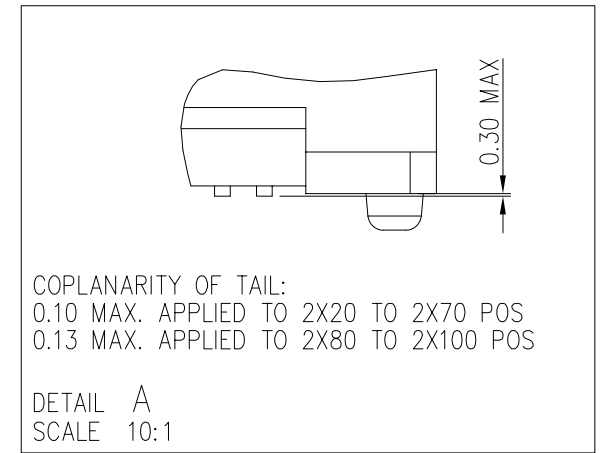
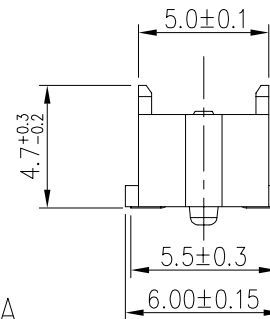
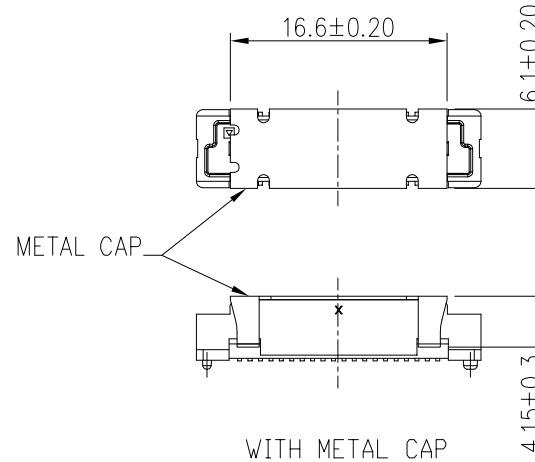
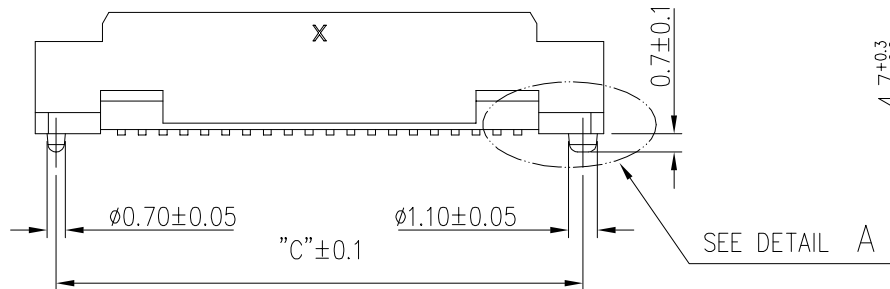
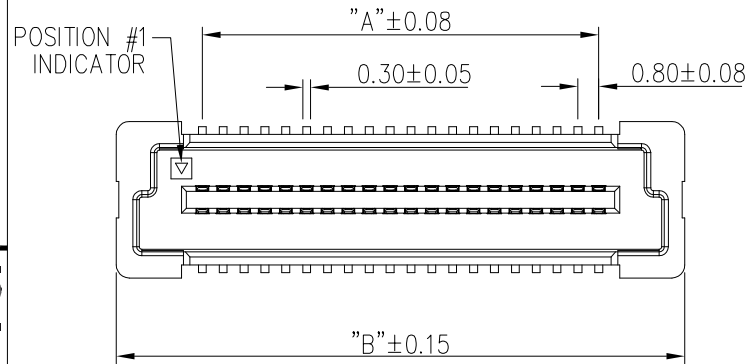




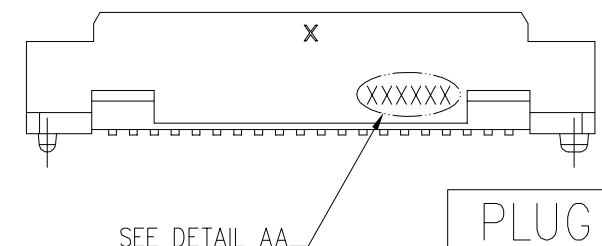
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
61083-021***	2X10	7.2	13.8	12.2
61083-041***	2X20	15.2	21.8	20.2
61083-061***	2X30	23.2	29.8	28.2
61083-081***	2X40	31.2	37.8	36.2
61083-101***	2X50	39.2	45.8	44.2
61083-121***	2X60	47.2	53.8	52.2
61083-141***	2X70	55.2	61.8	60.2
61083-161***	2X80	63.2	69.8	68.2
61083-181***	2X90	71.2	77.8	76.2
61083-201***	2X100	79.2	85.8	84.2



DATE CODE: XXXXXX

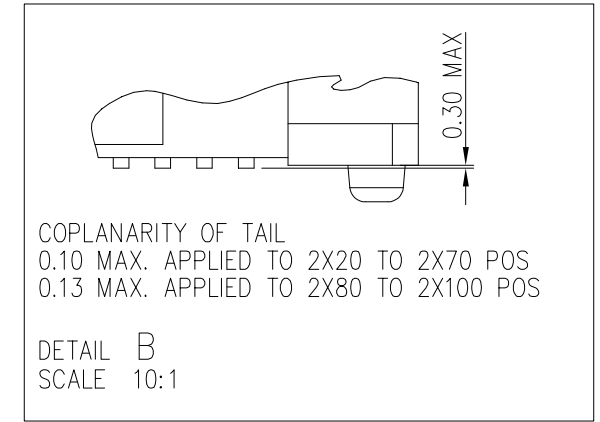
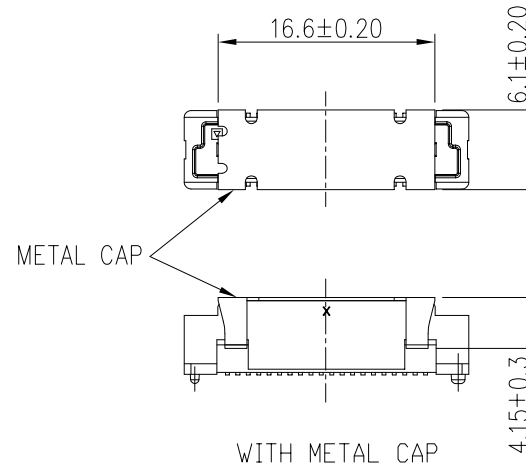
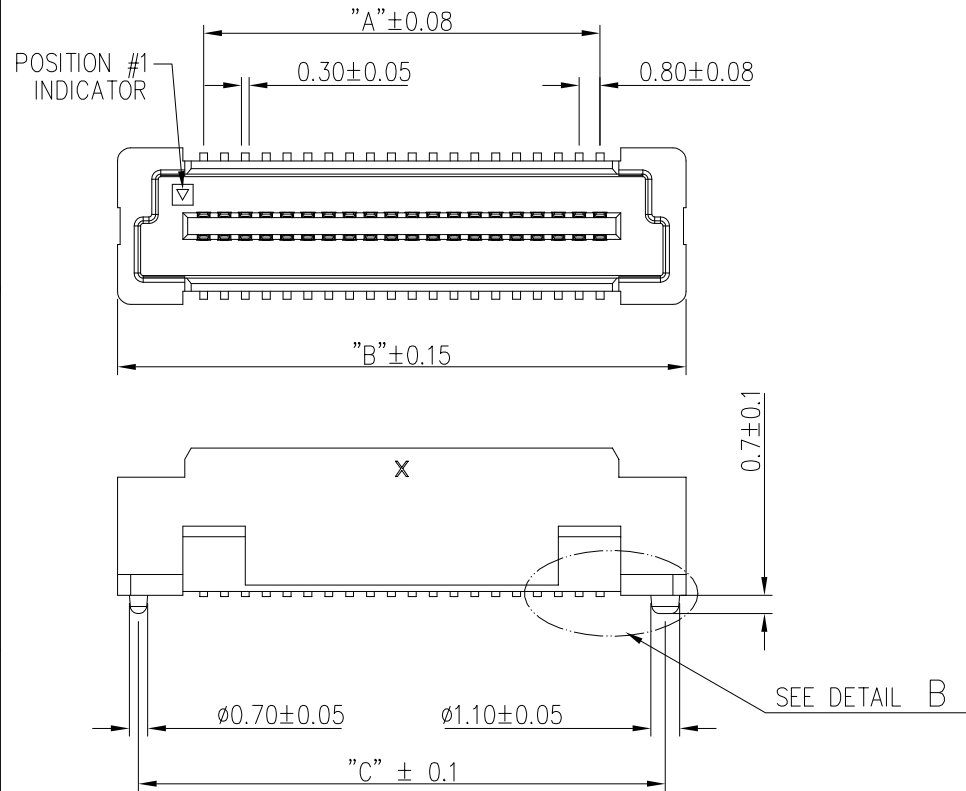
DAY(01~31)  
MONTH(01~12)  
YEAR(00~99)

DETAIL AA



mat'l. code				surface	tolerance	projection	product family		
				ISO 1302	ISO 406	ISO 1101	BERGSTAK HPL545		
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
					linear	mm	PLUG ASSY		
					0°±3'	scale 1:1	BERGSTAK 0.8MM		
					eng	GuoMin Sun	10/21/14	dwg no	sheet 2 of 6
					chr	Bob Gu	12/29/16	61083	A3
					appd	LQ Lei	12/29/16	type Product Customer Drawing	
						Tim Yao	12/29/16		
sheet index	revision sheet								

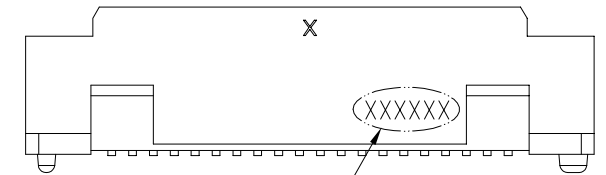
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
61083-042***	2X20	15.2	21.8	20.2
61083-062***	2X30	23.2	29.8	28.2
61083-082***	2X40	31.2	37.8	36.2
61083-102***	2X50	39.2	45.8	44.2
61083-122***	2X60	47.2	53.8	52.2
61083-142***	2X70	55.2	61.8	60.2
61083-162***	2X80	63.2	69.8	68.2
61083-182***	2X90	71.2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



DATE CODE: XXXXXX

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

DETAIL BB



SEE DETAIL BB

PLUG 2

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 1101	product family BERGSTAK HPL545			
ltr	ecn	no	dr	date	tolerances unless otherwise specified	mm	title PLUG ASSY BERGSTAK 0.8MM			
					angles linear	mm	dwg no			
					0°±3'	scale 1:1	sheet 3 of 6			
					dr	GuoMin Sun	10/21/14	size		
					eng	Bob Gu	12/29/16	A3		
					chr	LQ Lei	12/29/16	61083		
					appd	Tim Yao	12/29/16	type Product Customer Drawing		
sheet index	revision sheet									

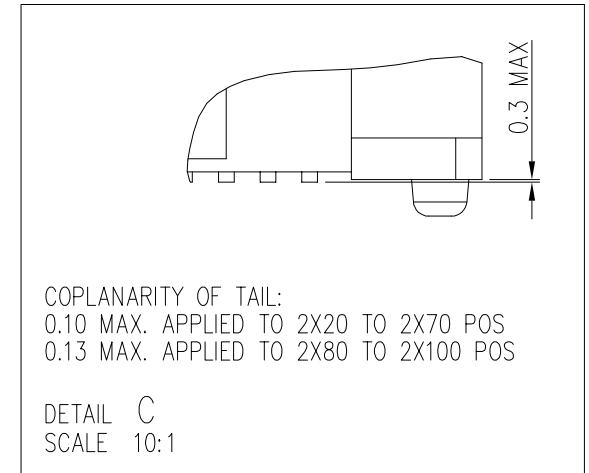
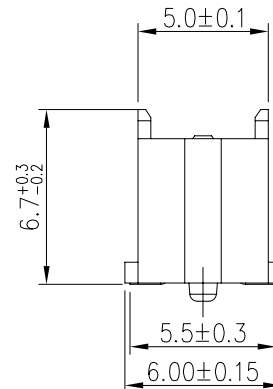
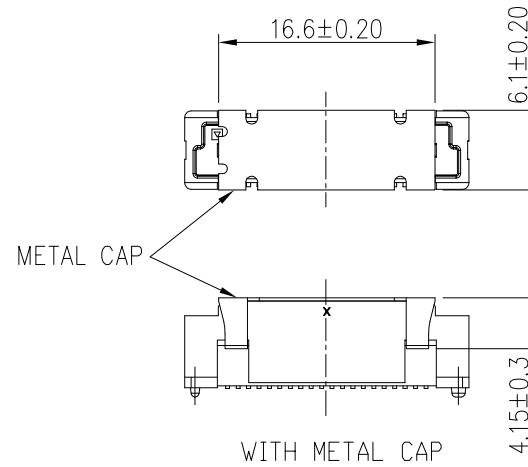
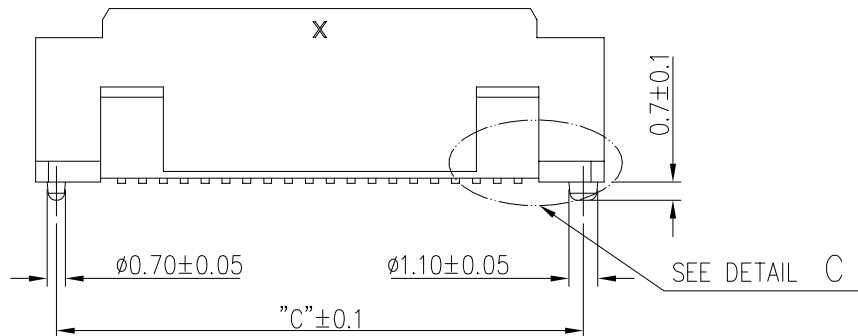
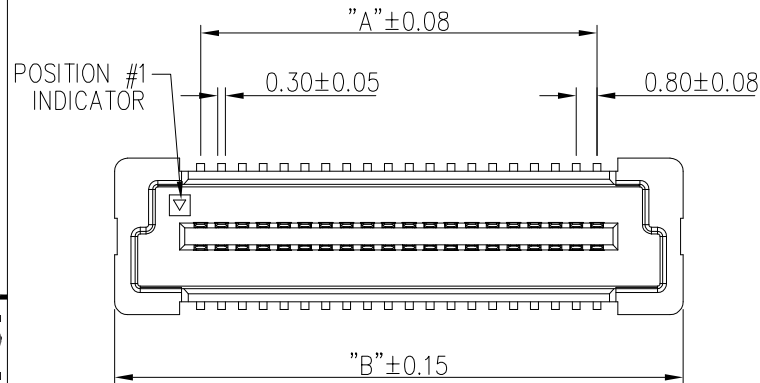
A

B

C

D

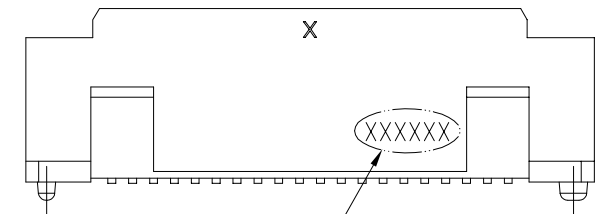
PRODUCT NO.	NO. OF POSITION	DIMENSION		
		A	B	C
61083-043***	2X20	15.2	21.8	20.2
61083-063***	2X30	23.2	29.8	28.2
61083-083***	2X40	31.2	37.8	36.2
61083-103***	2X50	39.2	45.8	44.2
61083-123***	2X60	47.2	53.8	52.2
61083-143***	2X70	55.2	61.8	60.2
61083-163***	2X80	63.2	69.8	68.2
61083-183***	2X90	71.2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



DATE CODE: XXXXXX



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

DETAIL CC

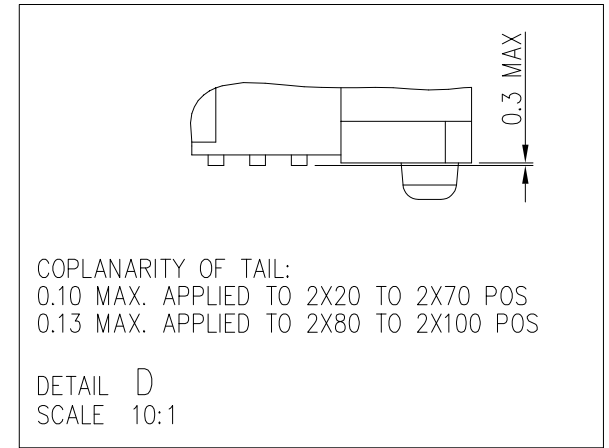
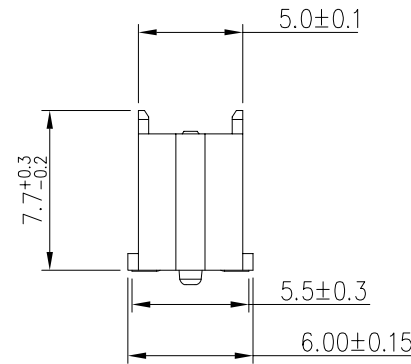
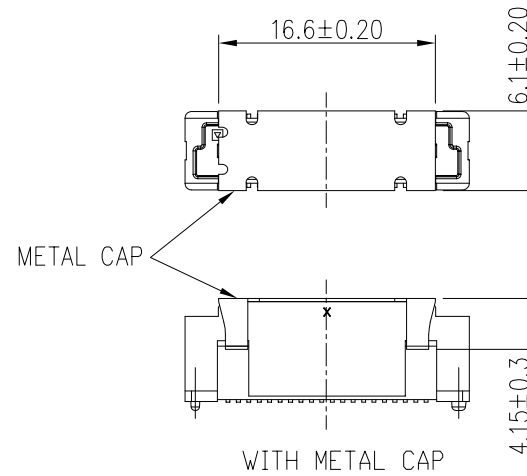
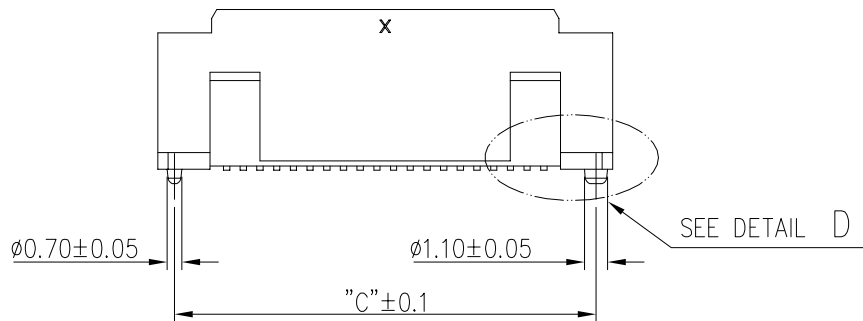
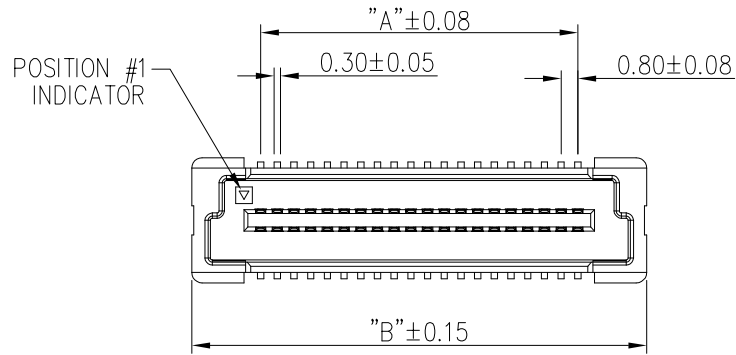


SEE DETAIL CC

PLUG 3

mat'l. code					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BERGSTAK HPL545			
ltr	ecn	no	dr	date	tolerances unless otherwise specified					title PLUG ASSY BERGSTAK 0.8MM				
					angles		.0±.2							
					linear		.00±.15							
					0°±3'		.000±.10		scale 1:1					
					dr	GuoMin Sun	10/21/14		Amphenol FCI		dwg no		sheet 4 of 6	size
					engr	Bob Gu	12/29/16				61083		A3	
					chr	LQ Lei	12/29/16							
					appd	Tim Yao	12/29/16							
sheet index		revision sheet												

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



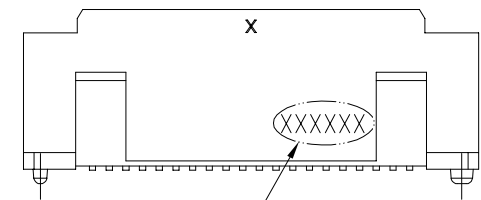
COPLANARITY OF TAIL:  
0.10 MAX. APPLIED TO 2X20 TO 2X70 POS  
0.13 MAX. APPLIED TO 2X80 TO 2X100 POS

DETAIL D  
SCALE 10:1

DATE CODE: XXXXXX

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

DETAIL DD

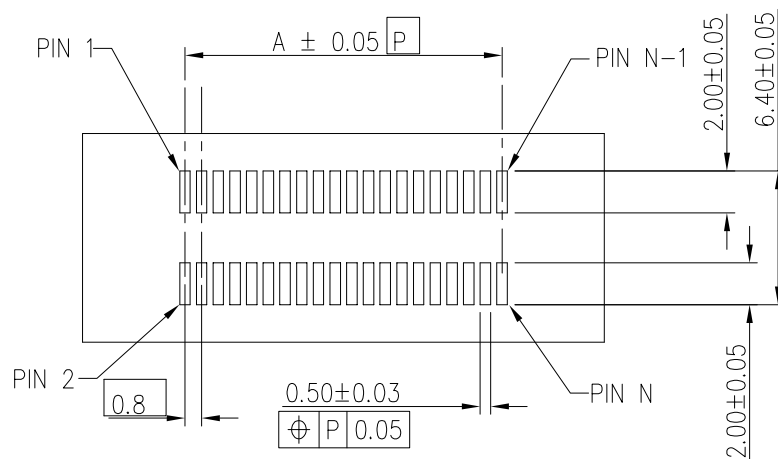


SEE DETAIL DD

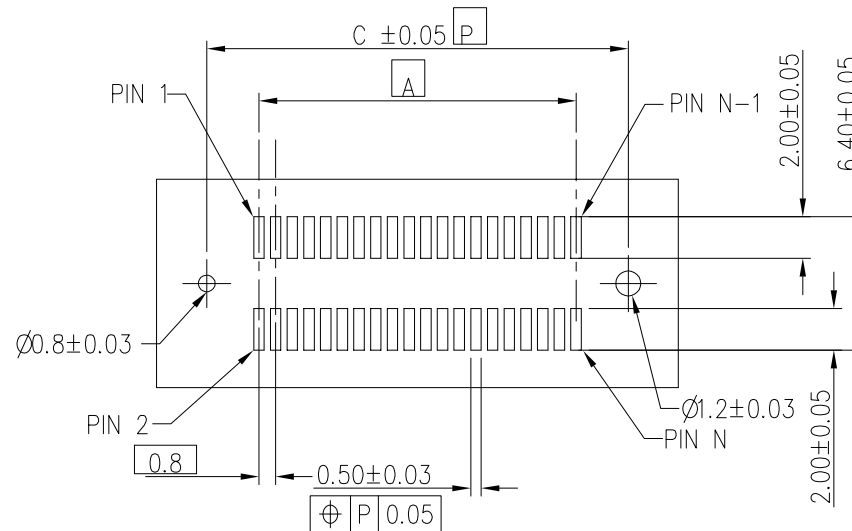
PLUG 4

mat'l. code				surface	ISO 1302	tolerance	ISO 406	ISO 1101	projection	product family	BERGSTAK HPL545		
ltr	ecn	no	dr	date	tolerances unless otherwise specified	linear	angular	mm	mm	title	PLUG ASSY		
										BERGSTAK 0.8MM			
										dwg no	sheet 5 of 6	size	
										61083		A3	
										type	Product Customer Drawing		
sheet index	revision sheet												

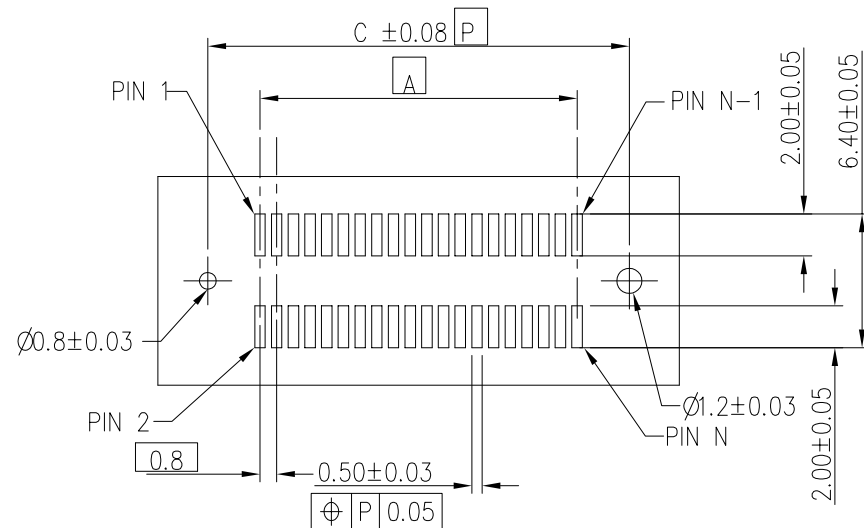
FOR PLUG 1/2/3/4



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

mat'l. code				surface	tolerance	projection	product family		
				ISO 1302	ISO 406	ISO 1101	BERGSTAK HPL545		
ltr	ecm no	dr	date	tolerances unless otherwise specified			title		
				angles	.0±.2	mm	PLUG ASSY		
				linear	.00±.15		BERGSTAK 0.8MM		
				0°±3'	.000±.10	scale 1:1			
				dr	GuoMin Sun	10/21/14	dwg no	sheet 6 of 6	size
				enr	Bob Gu	12/29/16	61083		A3
				chr	LQ Lei	12/29/16			
				appd	Tim Yao	12/29/16			
sheet index	revision sheet						type Product Customer Drawing		