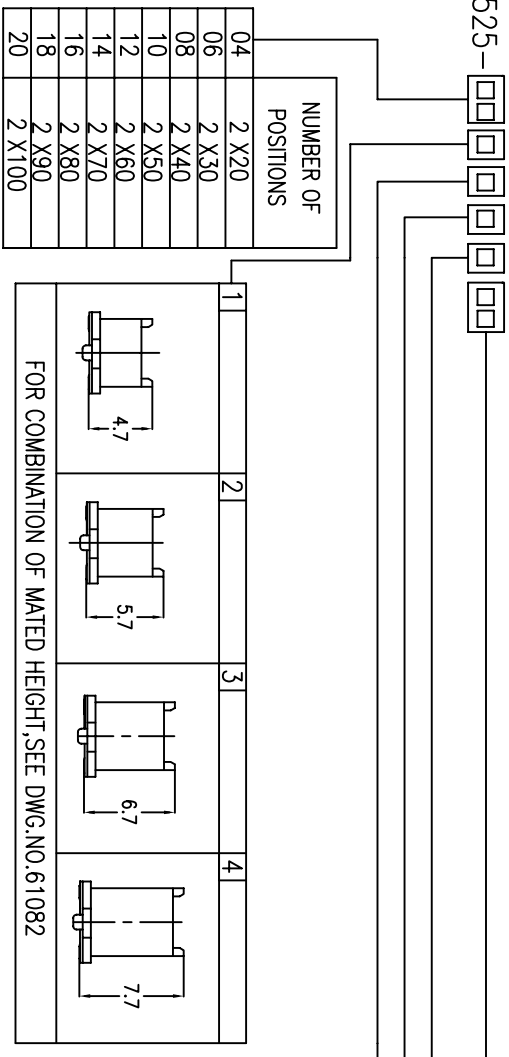


10069525 -



PACKAGING	
0	TUBE WITHOUT CAP
2	TAPE & REEL WITH CAP
9	TUBE WITH CAP
3	TRAY WITH CAP

POLARIZATION PEG		HOLD DOWN
0	YES	NO
2	YES	NO
4	NO	YES(note 6.)

PLATING ON CONTACT AREA.

0	GOLD 0.2 um MIN. / TIN LEAD SOLDER	EMPTY
1	PALLADIUM-NICKEL 0.76 umMIN. WITH GOLD FLASH (0.1 um MIN.) / TIN LEAD SOLDER	EMPTY
4	GOLD 0.2 um MIN. / MATT PURE TIN ON SOLDER TAIL (LEAD FREE PLATING)	LF (note 7&9.)
5	GOLD 0.38 um / MATT PURE TIN ON SOLDER TAIL (LEAD FREE PLATING)	LF (note 7.)
6	PALLADIUM-NICKEL 0.76 umMIN. WITH GOLD FLASH (0.1 um MIN.) / MATT PURE TIN ON SOLDER TAIL (LEAD FREE PLATING)	LF (note 7&9.)

NOTES:

1. MATERIAL:
HOUSING: G.F.LCP UL94V-0
TERMINAL: BRASS

2. PLATING:
AS TABLE SHOW.

3. SEE GS-12-148 FOR PRODUCT SPECIFICATION.

4. SEE GS-14-551 AND GS-14-816 FOR PACKAGING SPECIFICATION.

5. PACKING OPTION 3: "CUSTOMER-SPECIFIC; LIMITED TO CERTAIN SIZES"
PACKING OPTION 2: NOT ALL SIZES AVAILABLE; CHECK WITH FACTORY"

6. ONLY PLUG 1: 80 POSITIONS AVAILABLE.

7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW
OVEN.

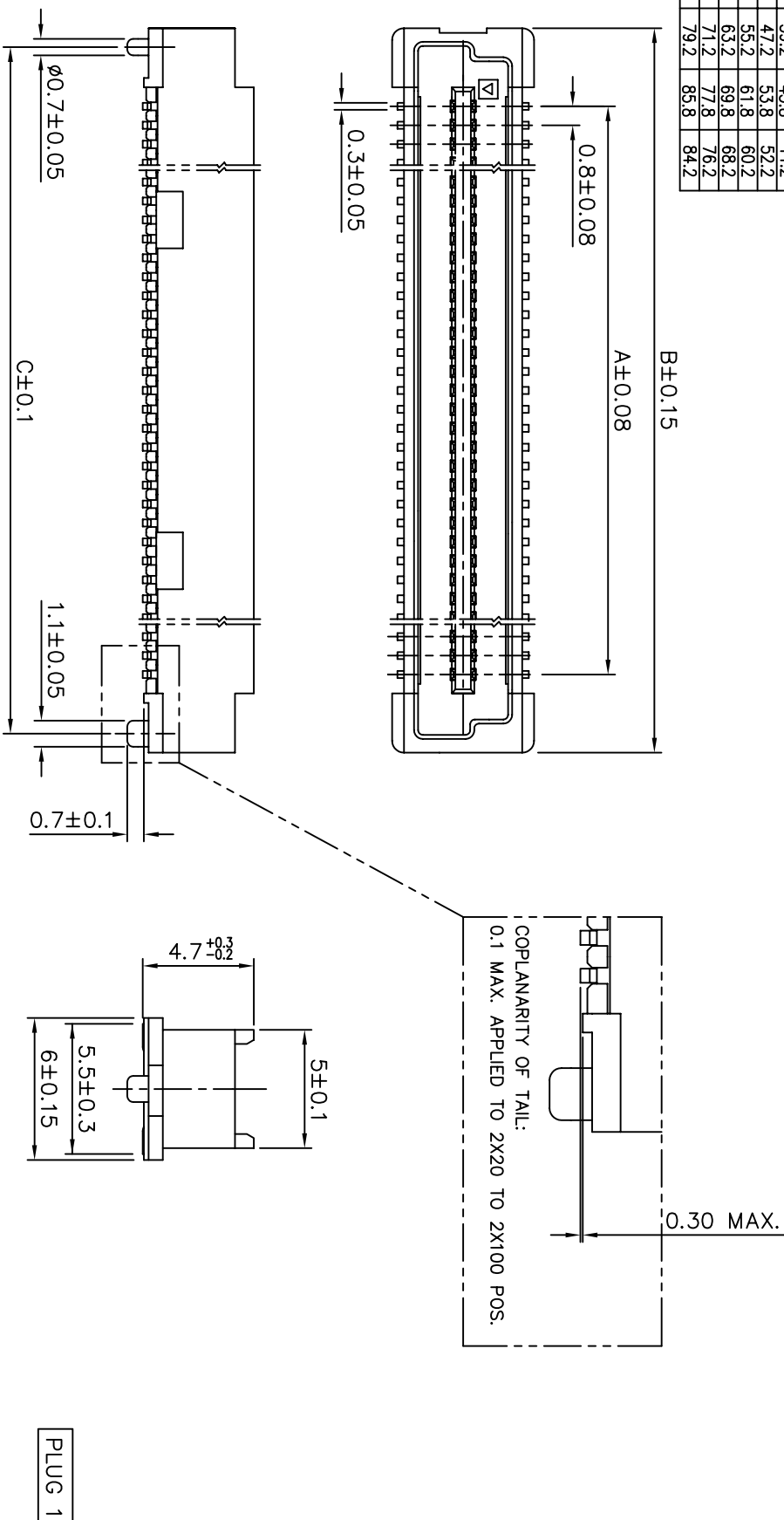
9. PLATING OPTION '4' IS LEADFREE ALTERNATIVE FOR OPTION '0', AND
OPTION '6' IS LEADFREE ALTERNATIVE FOR OPTION '1'.




10. THIS PARTNUMBER IS ONLY CATER FOR SPECIAL CUSTOMER
REQUIREMENTS OF COPLANARITY OF 0.1 FOR ALL POSITIONS.

mat'l. code		surface		tolerance		projection		product family	
tr	ecp no	dr	date	tol	unless otherwise specified	mm	mm	title	BERGSTAK
A	S06-0286 MCH	2006-08-25	angles	B	.XX±0.20	MM	0.8mm BOARD TO BOARD		
B	S06-0316 MCH	2006-08-25	0°±2°	B	.XX±0.15	MM	PLUG ASS'y		
-	-	-	-	-	.XXX±0.10	scale 3:1			
-	-	-	-	dr	M.CHEONG	2006-08-25			
-	-	-	-	engr	M.CHEONG	2006-08-25			
-	-	-	-	chr	M.CHEONG	2006-08-25			
-	-	-	-	apprd	JOEY NG	2006-08-25			
Sheet	revision	B	B	B	B	B	A		
Index	sheet	1	2	3	4	5	6	7	



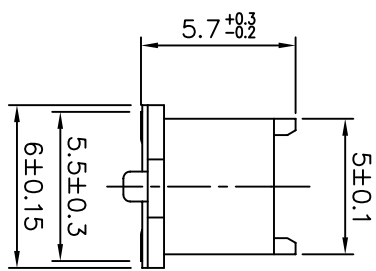
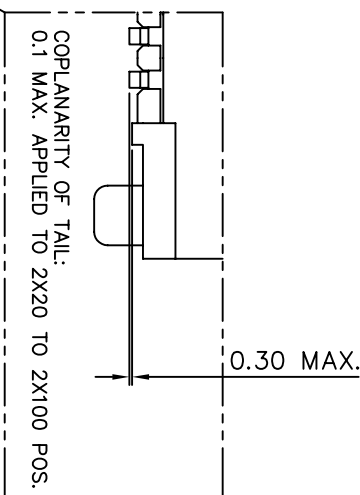
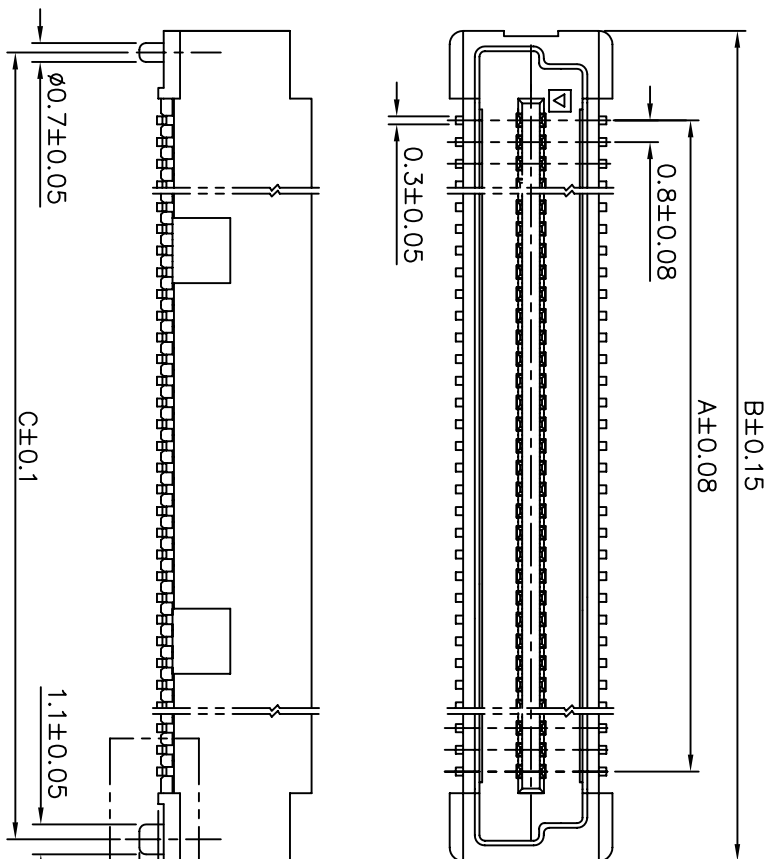
PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
10059525-041***	2 X20	15.2	21.8	20.2
10059525-061***	2 X30	23.2	29.8	28.2
10059525-081***	2 X40	31.2	37.8	36.2
10059525-101***	2 X50	39.2	45.8	44.2
10059525-121***	2 X60	47.2	53.8	52.2
10059525-141***	2 X70	55.2	61.8	60.2
10059525-161***	2 X80	63.2	69.8	68.2
10059525-181***	2 X90	71.2	77.8	76.2
10059525-201***	2 X100	79.2	85.8	84.2



mat'l. code		surface		tolerance		projection		product family	
-		ASME Y14.5		ASME Y14.5				BERGSTAK	
ltr	ecn no	date	tol. unless otherwise specified		MM		title		
A	S06-0286	MCH 2006-08-25	.X±0.20					0.8mm BOARD TO BOARD PLUG ASS'y	
B	S06-0316	MCH 2006-09-25	.XX±0.15						
-	-	-	.XXX±0.10		scale 3:1			dwg no	
-	-	-	M.CHEONG					sheet 2 of 7	
-	-	-	M.CHEONG					10069525	
-	-	-	M.CHEONG					A4	
-	-	-	JOE Y NG		type			CUSTOMER Drawing	
sheet	revision	-	dppd		type			CUSTOMER Drawing	
index	sheet	-	-		type			CUSTOMER Drawing	

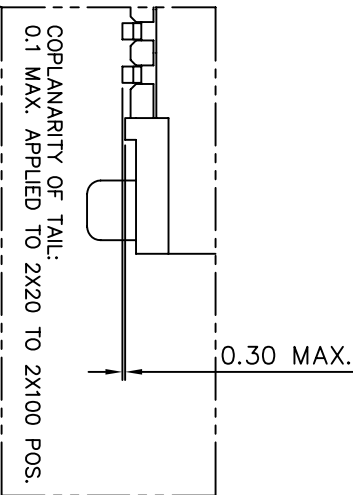
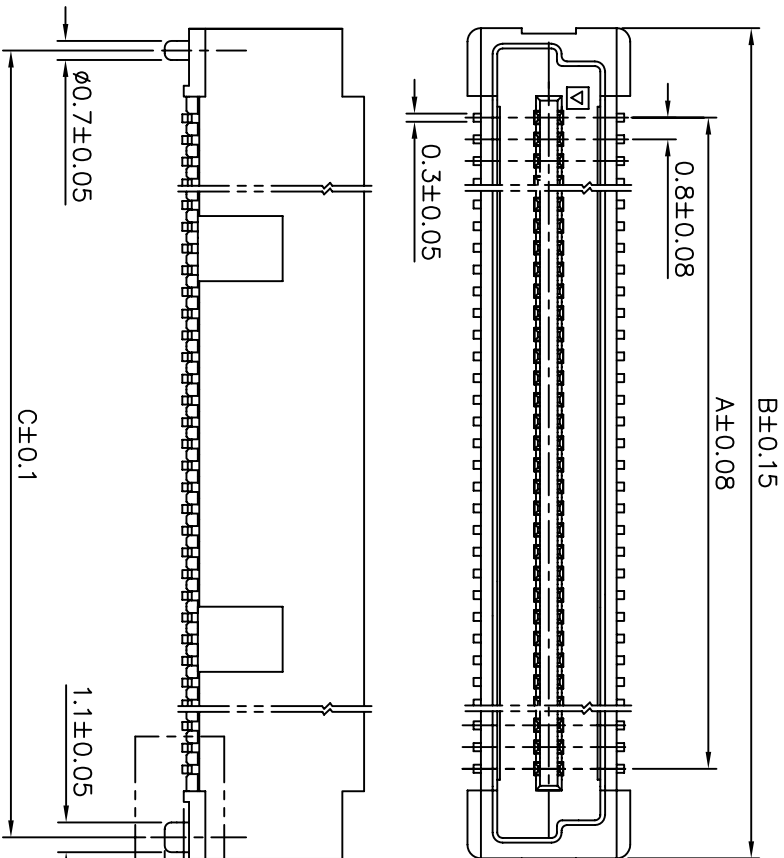


PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
10069525-042***	2 X20	15.2	21.8	20.2
10069525-062***	2 X30	23.2	29.8	28.2
10069525-082***	2 X40	31.2	37.8	36.2
10069525-102***	2 X50	39.2	45.8	44.2
10069525-122***	2 X60	47.2	53.8	52.2
10069525-142***	2 X70	55.2	61.8	60.2
10069525-162***	2 X80	63.2	69.8	68.2
10069525-182***	2 X90	71.2	77.8	76.2
10069525-202***	2 X100	79.2	85.8	84.2



mat'l. code		surface		tolerance		projection		product family	
-		ASME Y14.5		ASME Y14.5				BERGSTAK	
ltr	ecn no	dr	date	tol. unless otherwise specified				title	
A	S06-0286	MCH	2006-08-25	X±0.20		MM		0.8mm BOARD TO BOARD	
B	S06-0316	MCH	2006-09-25	X.X±0.15				PLUG ASS'Y	
-	-	-	-	.XX.X±0.10		scale 3:1			
-	-	-	dr	MCHENG		2006-08-25		dwg no	
-	-	-	engr	MCHENG		2006-08-25		sheet 3 of 7	
-	-	-	chr	MCHENG		2006-08-25		10069525	
-	-	-		JOEY NG		2006-08-25		A4	
sheet	revision							CUSTOMER Drawing	
index	sheet							type	

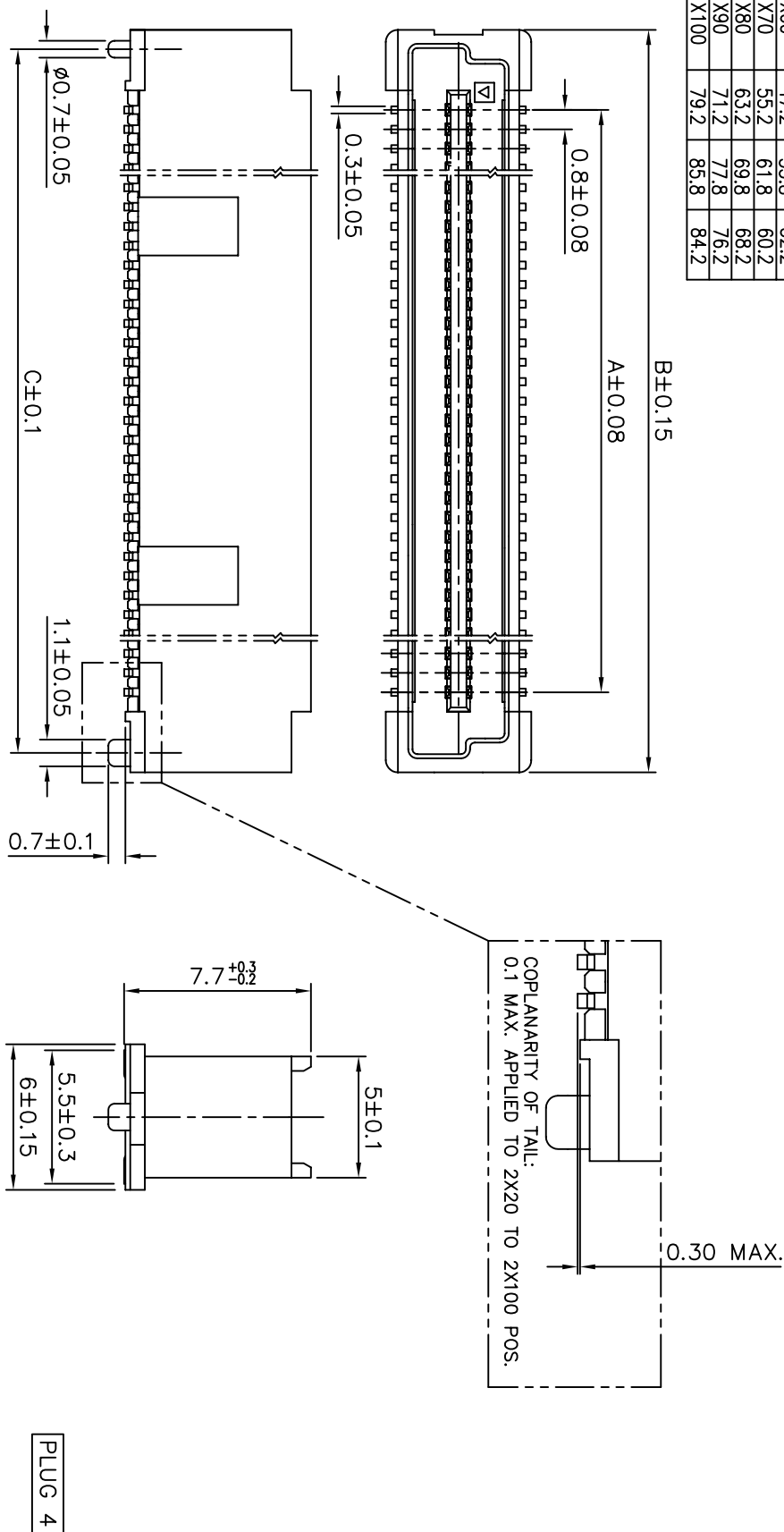
PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
10069525-043***	2 X20	15.2	21.8	20.2
10069525-063***	2 X30	23.2	29.8	28.2
10069525-083***	2 X40	31.2	37.8	36.2
10069525-103***	2 X50	39.2	45.8	44.2
10069525-123***	2 X60	47.2	53.8	52.2
10069525-143***	2 X70	55.2	61.8	60.2
10069525-163***	2 X80	63.2	69.8	68.2
10069525-183***	2 X90	71.2	77.8	76.2
10069525-203***	2 X100	79.2	85.8	84.2






mat'l. code				surface		tolerance		projection		product family	
itr	ecm no	dr	date	tol	unless otherwise specified	angle	angle	MM	MM	title	BERGSTAK
A	S06-0286 MCH	2006-08-25								0.8mm BOARD TO BOARD	
B	S06-0316 MCH	2006-08-25								PLUG ASS'y	
-	-	-	-	$0 \pm 2^\circ$							
-	-	-	-								
-	-	-	-	dr	M.CHEONG	2006-08-25					
-	-	-	-	enjr	M.CHEONG	2006-08-25					
-	-	-	-	chr	M.CHEONG	2006-08-25					
-	-	-	-	appd	JOEY NG	2006-08-25					
Sheet	revision										
Index	sheet										



PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
10069525-044***	2 X20	15.2	21.8	20.2
10069525-064***	2 X30	23.2	29.8	28.2
10069525-084***	2 X40	31.2	37.8	36.2
10069525-104***	2 X50	39.2	45.8	44.2
10069525-124***	2 X60	47.2	53.8	52.2
10069525-144***	2 X70	55.2	61.8	60.2
10069525-164***	2 X80	63.2	69.8	68.2
10069525-184***	2 X90	71.2	77.8	76.2
10069525-204***	2 X100	79.2	85.8	84.2



mat'l. code		surface		tolerance		projection		product family	
-		ASME Y14.5		ASME Y14.5				BERGSTAK	
ltr	ecm no	date	tol. unless otherwise specified		MM		title		
A	S06-0286	MCH 2006-08-25	.X±0.20					0.8mm BOARD TO BOARD PLUG ASS'y	
B	S06-0316	MCH 2006-09-25	.XX±0.15						
-	-	-	.XXX±0.10		scale 3:1			dwg no	
-	-	-	M.CHEONG					sheet 5 of 7	
-	-	-	M.CHEONG					10069525	
-	-	-	M.CHEONG					A4	
-	-	-	JOE Y NG		type			CUSTOMER Drawing	
sheet	revision		dppd						
index	sheet								



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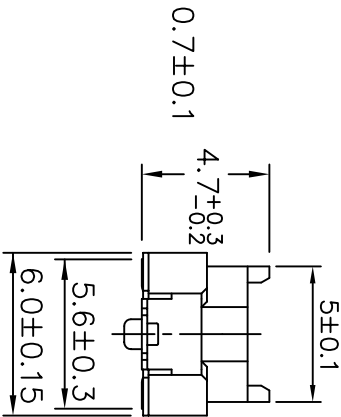
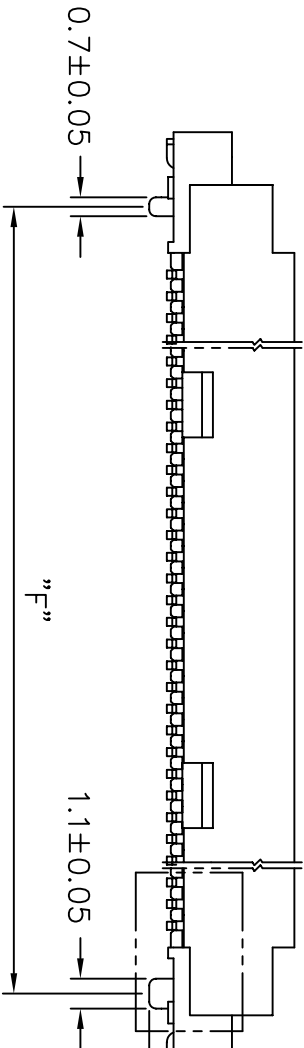
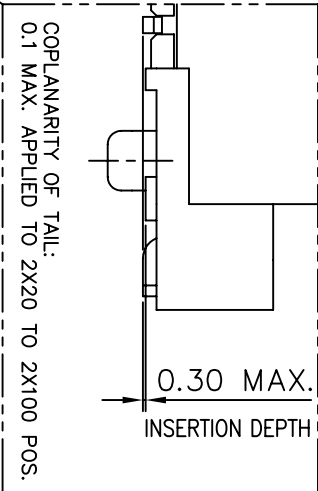
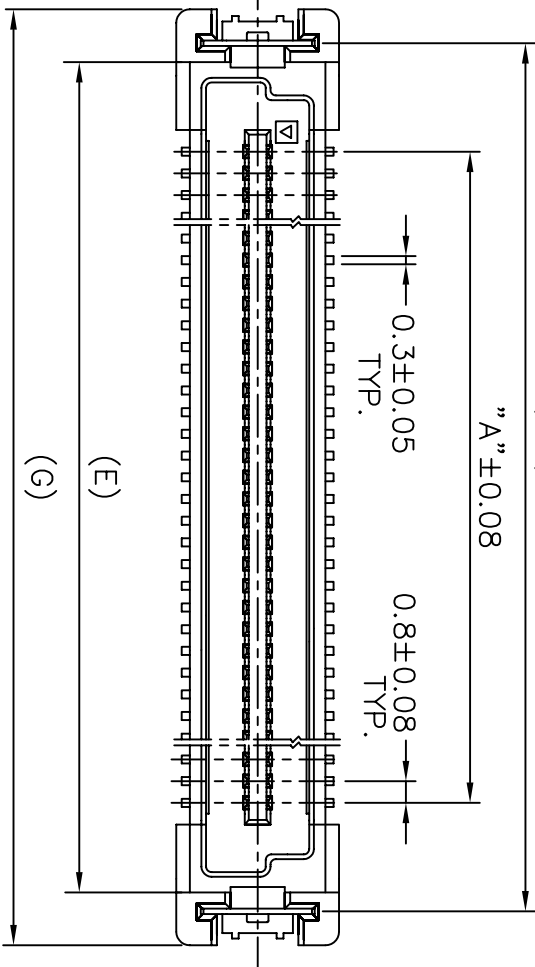
PRODUCT NUMBER	POSITIONS	DIMENSION			
		"A"	"E"	"F"	"G"
10069525-081***	2 X40	31.2	37.8	36.2	41.7

("K")±0.2

"A"±0.08

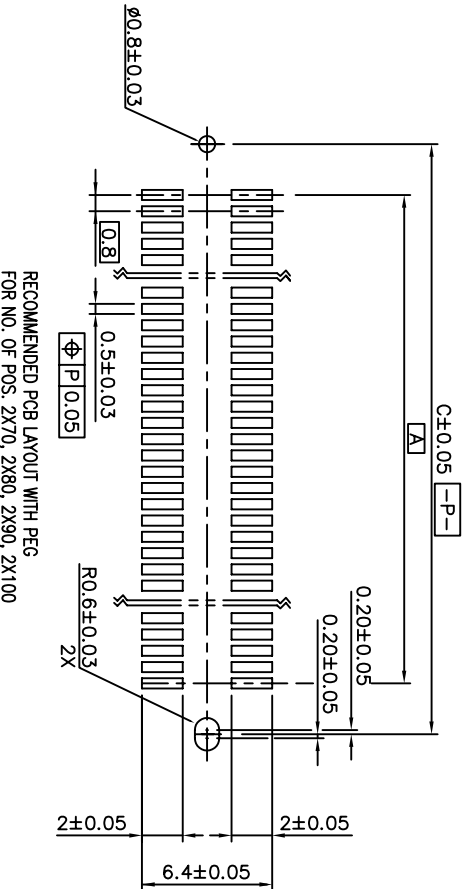
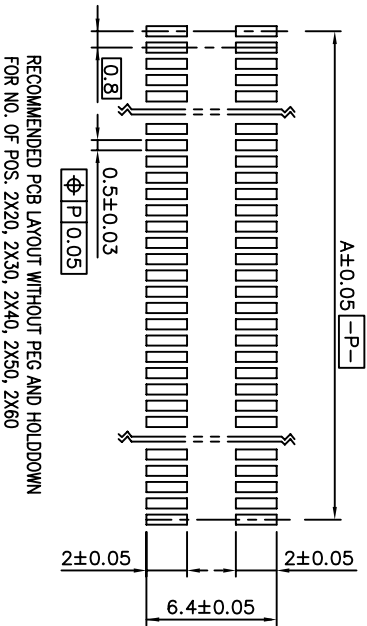
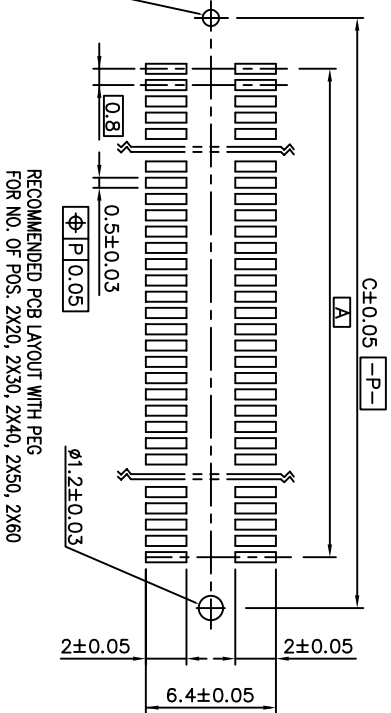
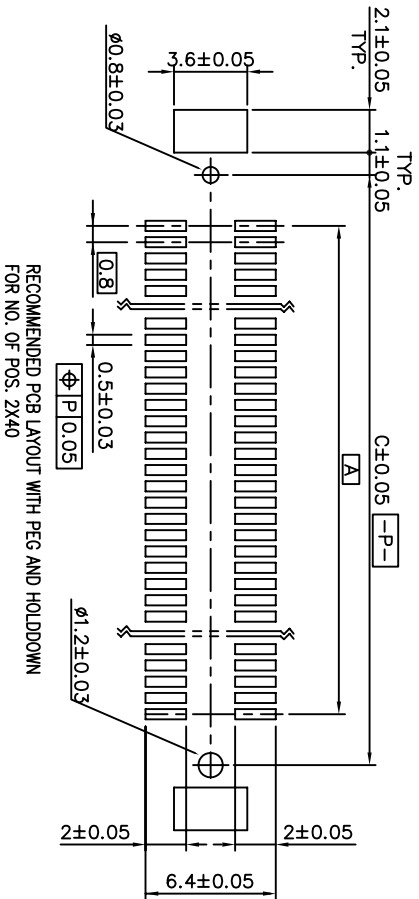
0.3±0.05
TYP.

0.8±0.08
TYP.



PLUG 1
FOR HOLD DOWN

mat'l. code				surface		tolerance		projection		product family	
ltr	ecrn no	dr	date	tol	unless otherwise specified	ASME Y14.5	ASME Y14.5	projection	scale	title	sheet no
A	S06-0286 MCH	2006-08-25	2006-08-25	angles	.XX±0.20	MM	MM	MM	scale 3:1	0.8mm BOARD TO BOARD	10069525
B	S06-0316 MCH	2006-08-25	2006-08-25	angles	.XX±0.15	MM	MM	MM	scale 3:1	PLUG ASS'y	10069525
-	-	-	-	dr	M.CHEONG	2006-08-25	2006-08-25	engr	M.CHEONG	2006-08-25	2006-08-25
-	-	-	-	chr	M.CHEONG	2006-08-25	2006-08-25	chr	M.CHEONG	2006-08-25	2006-08-25
-	-	-	-	appd	JOEY NG	2006-08-25	2006-08-25	appd	JOEY NG	2006-08-25	2006-08-25
Sheet	revision	sheet	sheet	sheet	sheet	sheet	sheet	sheet	sheet	sheet	sheet
Index	Index	Index	Index	Index	Index	Index	Index	Index	Index	Index	Index



FOR PLUG 1/2/3/4

mat'l. code				surface		tolerance		projection		product family	
itr	ecr	no	dr	date	tol	unless	otherwise	specified	angles	title	BERGSTAK
A	S06-0286	MCH	2006-08-25							0.8mm BOARD TO BOARD PLUG ASS'y	
-	-	-	-	-	0°±2°	.XX±0.10	.XX±0.15	scale 3:1			
-	-	-	-	-	dr	M.CHEONG	2006-08-25				
-	-	-	-	-	enjr	M.CHEONG	2006-08-25				
-	-	-	-	-	chr	M.CHEONG	2006-08-25				
-	-	-	-	-	appd	JOEY NG	2006-08-25				
Sheet	revision										
Index	sheet										