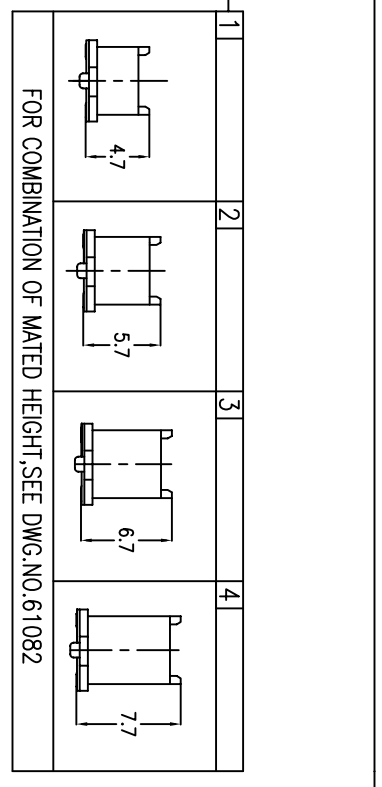


10069525 -

NUMBER OF POSITIONS
04
06
08
10
12
14
16
18
20



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

POLARIZATION PEG		HOLD DOWN	
0	YES		NO
2	NO		NO

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

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

- PLATING: AS TABLE SHOW.
- SEE GS-12-148 FOR PRODUCT SPECIFICATION.
- SEE GS-14-551 AND GS-14-816 FOR PACKAGING SPECIFICATION.
- PACKING OPTION 3: "CUSTOMER-SPECIFIC; LIMITED TO CERTAIN SIZES" PACKING OPTION 2: NOT ALL SIZES AVAILABLE; CHECK WITH FACTORY"
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- PLATING OPTION '4' IS LEADFREE ALTERNATIVE FOR OPTION '0', AND OPTION '6' IS LEADFREE ALTERNATIVE FOR OPTION '1'.
- THIS PARTNUMBER IS ONLY CATER FOR SPECIAL CUSTOMER REQUIREMENTS OF COPLANARITY OF 0.1 FOR ALL POSITIONS.
- A  $\Delta$  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

mat'l. code		surface		tolerance		projection		product family	
ltr	ecrn no	dr	date	ASMEY14.5	ASMEY14.5	ASMEY14.5	ASMEY14.5	MM	title
A	S06-0286	MCH	2006-08-25	angles				.XX±0.20	0.8mm BOARD TO BOARD
B	S06-0316	MCH	2006-08-25					.XX±0.15	PLUG ASS'y
C	S09-0216	MCH	2009-06-26	O±Z				.XXX±0.10	
D	S10-0069	MCH	2010-03-26	dr				scale 3:1	
				enjr	M.CHEONG	2006-08-25			
				chr	M.CHEONG	2010-03-26			
				pppd	JOEY NG	2010-03-26			
sheet	revision	D	B	B	B	B	B		
index	sheet	1	2	3	4	5	6		



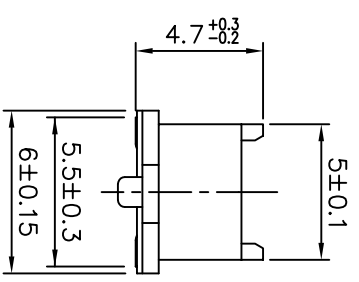
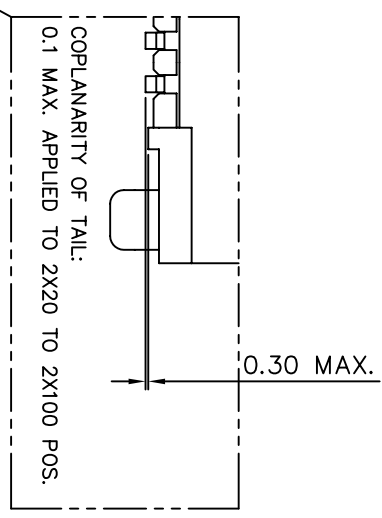
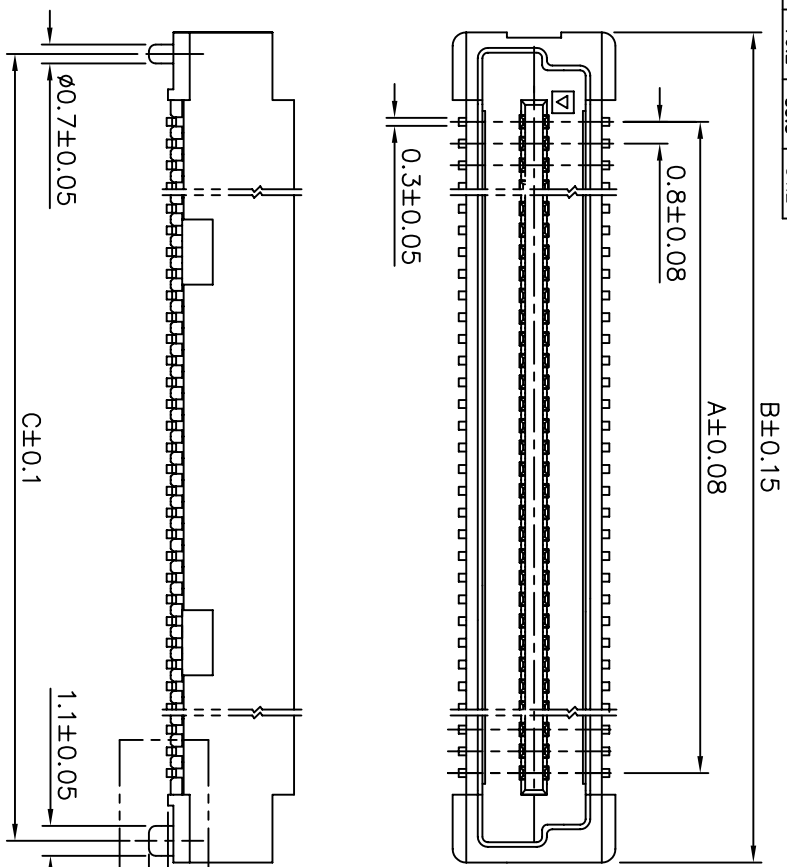
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PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
10059525-041***	2 X20	15.2	21.8	20.2
10059525-061***	2 X30	23.2	29.8	28.2
10059525-081***	2 X40	31.2	37.8	36.2
10059525-101***	2 X50	39.2	45.8	44.2
10059525-121***	2 X60	47.2	53.8	52.2
10059525-141***	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



PLUG 1

form: AdmmXlc

1

2

3

4

mat'l. code		surface		tolerance		projection		product family	
lfr	ecrn no	dr	date	ASMEY14.5	ASME Y14.5	MM	FCI	BERGSTAK	title
A	S06-0286	MCH	2006-08-25	angles	.XX±0.20	MM	FCI	0.8mm BOARD TO BOARD	
B	S06-0316	MCH	2006-08-25	0±.2	.XXX±0.15	scale 3:1	FCI	PLUG ASS'y	
				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								

5

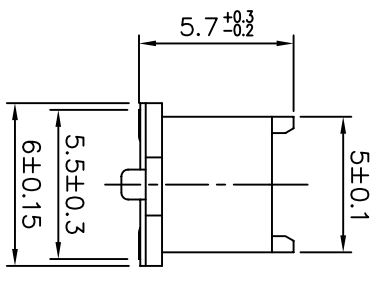
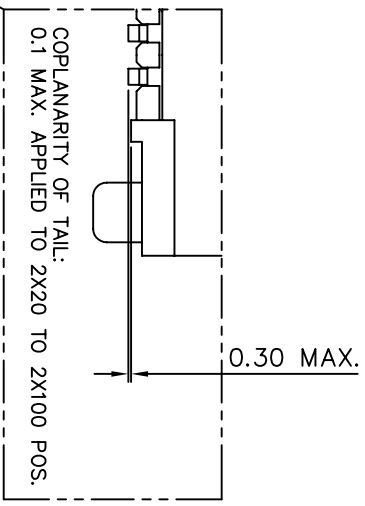
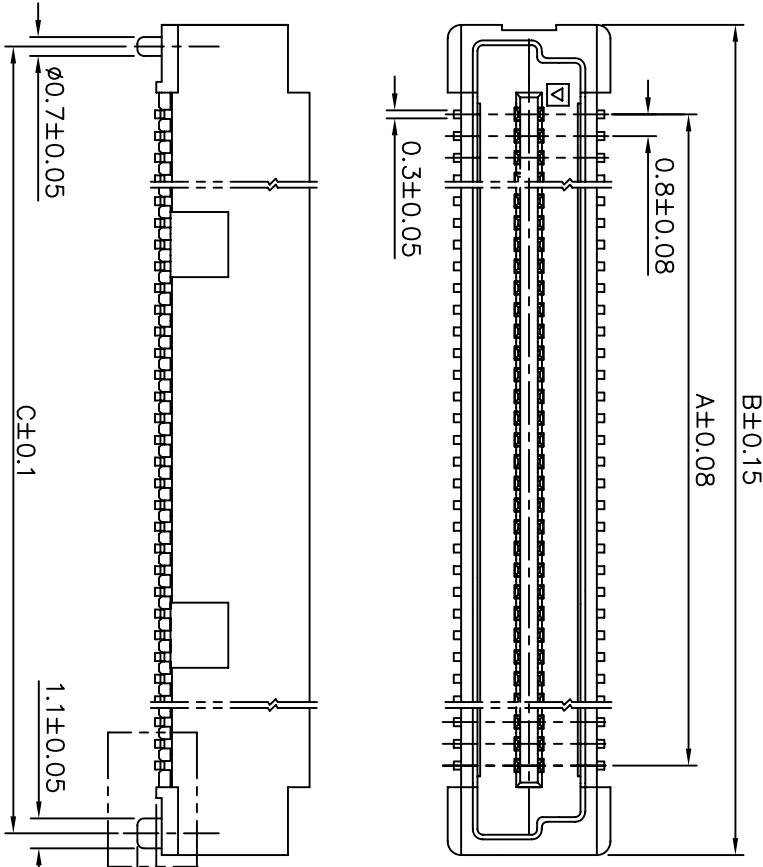
PDM: Rev:D

STATUS: Released

Printed: Apr 20, 2010



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



PLUG 2

B

A

B

A

mat'l. code			surface			tolerance			projection			product family			
ltr	ecrn no	dr	date	tol	angle	ASME Y14.5	ASME Y14.5	ASME Y14.5	MM	scale	BERGSTAK	title	dwg no	sheet	size
A	S06-0286	MCH	2006-08-25	0±.2	.XX±0.15	0±.2	0±.2	0±.2	MM	3:1	BERGSTAK	0.8mm BOARD TO BOARD PLUG ASS'Y	10069525	3 of 6	A4
B	S06-0316	MCH	2006-08-25												
sheet			revision	M.CHEONG			M.CHEONG			M.CHEONG			10069525		
index			sheet	JOEY NG			JOEY NG			CUSTOMER Drawing					

5



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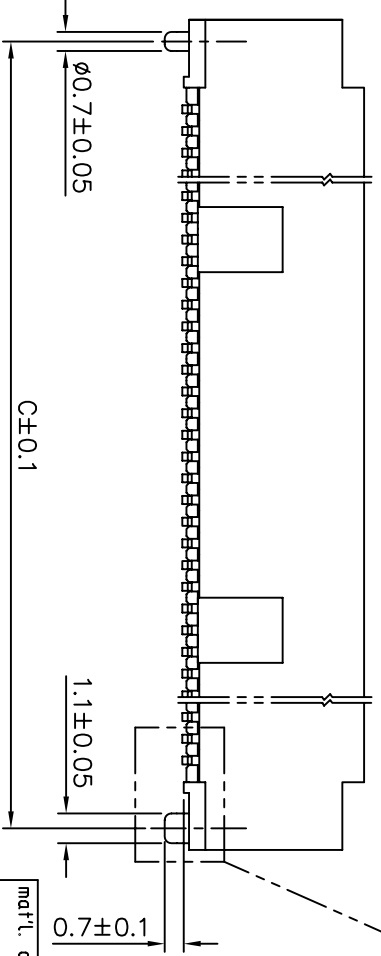
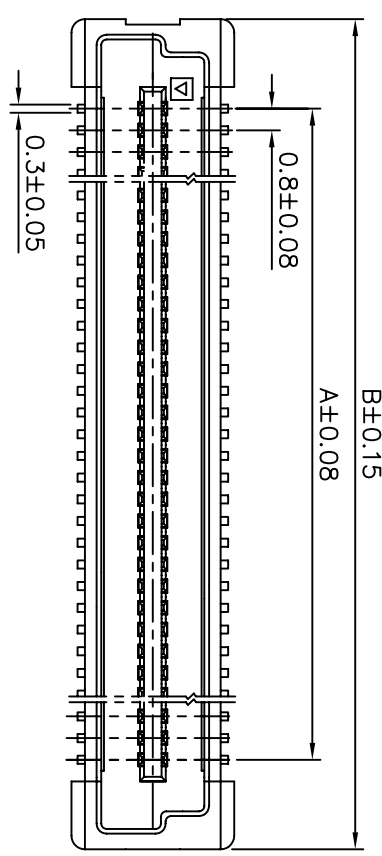
PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
10069525-043***	2 X20	15.2	21.8	20.2
10069525-063***	2 X30	23.2	29.8	28.2
10069525-083***	2 X40	31.2	37.8	36.2
10069525-103***	2 X50	39.2	45.8	44.2
10069525-123***	2 X60	47.2	53.8	52.2
10069625-143***	2 X70	55.2	61.8	60.2
10069525-163***	2 X80	63.2	69.8	68.2
10069525-183***	2 X90	71.2	77.8	76.2
10069525-203***	2 X100	79.2	85.8	84.2

1 | 2

3 |

4

A



COPLANARITY OF TAIL:  
0.1 MAX. APPLIED TO 2X20 TO 2X100 POS.  
0.30 MAX.

PLUG 3

B

1 |

2 |

3 |

4

form: AdmmXlc

ltr	ecr no	dr	date	surface	tol	tol unless otherwise specified	projection	product family	title
A	S06-0286	MCH	2006-08-25	ASMEY14.5	ASME Y14.5		MM	BERGSTAK	0.8mm BOARD TO BOARD
B	S06-0316	MCH	2006-08-25				scale 3:1		PLUG ASS'y
mat'l. code		-		ASMEY14.5		ASME Y14.5		BERGSTAK	
sheet index		revision		engr		M.CHEONG		2006-08-25	
sheet index		revision		chr		M.CHEONG		2006-08-25	
sheet index		revision		appr		JOEY NG		2006-08-25	

5

A

PDM: Rev:D

STATUS: Released

Printed: Apr 20, 2010



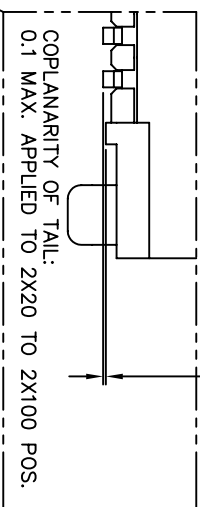
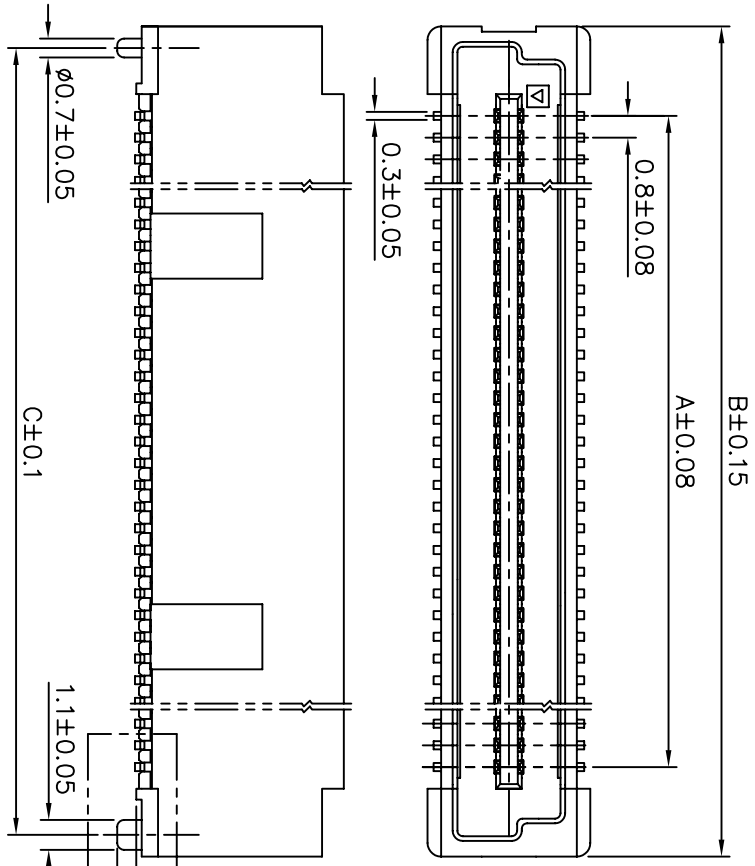
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PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
10069525-044***	2 X20	15.2	21.8	20.2
10069525-064***	2 X30	23.2	29.8	28.2
10069525-084***	2 X40	31.2	37.8	36.2
10069525-104***	2 X50	39.2	45.8	44.2
10069525-124***	2 X60	47.2	53.8	52.2
10069525-144***	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



PLUG 4

B

form: AdmmXlc

1

2

3

4

A

A

1 | 2

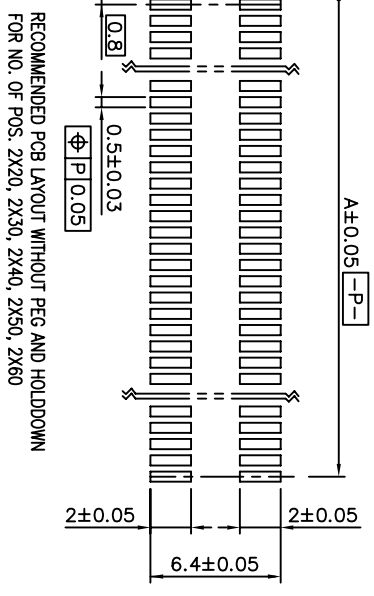
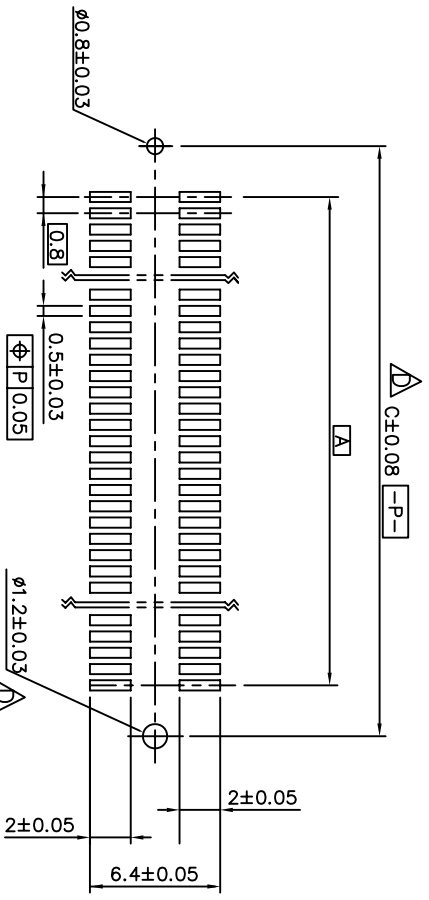
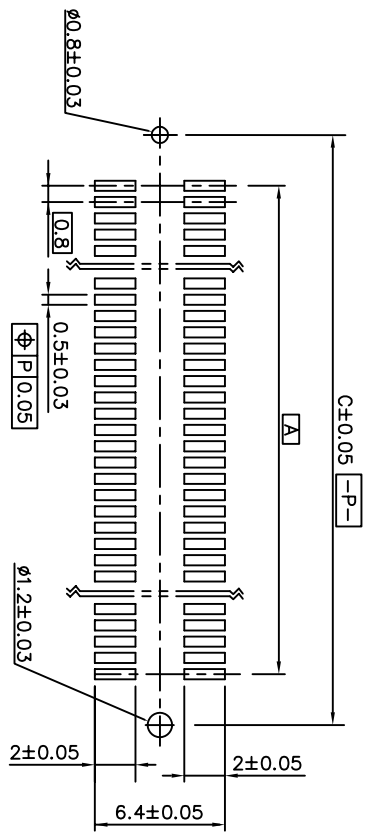
3 |

4

mat'l. code		surface		tolerance		projection		product family	
ltr	ecrn no	dr	date	tol unless otherwise specified	ASME Y14.5	ASME Y14.5	ASME Y14.5	title	sheet no
A	S06-0286	MCH	2006-08-25	angles	.X±0.20	.X±0.20	MM	0.8mm BOARD TO BOARD	10069525
B	S06-0316	MCH	2006-08-25	∠	.XXX±0.15	.XXX±0.10	scale 3:1	PLUG ASS'y	sheet 5 of 6
-	-	-	-	∠	∠	∠	∠	FCI	A4
-	-	-	-	dr	M.CHEONG	2006-08-25	-	-	-
-	-	-	-	enjr	M.CHEONG	2006-08-25	-	-	-
-	-	-	-	chr	M.CHEONG	2006-08-25	-	-	-
-	-	-	-	appr	JOEY NG	2006-08-25	-	-	-
sheet	revision	sheet	sheet	sheet	sheet	sheet	sheet	sheet	sheet

5

B



FOR PLUG 1/2/3/4

mat'l. code	surface	tolerance	projection	product family
	ASMEY14.5Y	ASME Y14.5		BERGSTAK
itr	ecrn no	date	angles	title
A	S06-0286	MCH 2006-08-25	.XX±0.20	0.8mm BOARD TO BOARD
B	S10-0089	MCH 2010-03-26	.XX±0.15	PLUG ASS'y
			scale 3:1	
				dwg no
				10069525
				sheet 6 of 6
				size
				A4
Sheet	revision			type
index	sheet			CUSTOMER Drawing



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

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