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NOTES: DESCRIPTION: ABOVE PCB, DECK AND PUSH ROD LOCATION ARE AS VIEW BY USER. 1. 8mm MIN. CARD EJECT. 2. EJECT TRAVEL: 9.5mm

3

LOWER DECK STAND-OFF HIGH PUSH ROD P.C.B. P.C.B LAYOUT MATING MOUNT STYLE TO												
A PRODUCT NO.	STAND-OFF HIGH DIM. L			P.C.B LAYOUT RECOMMENDED	® MATING RECEPTACLE	MOUNT STYLE TO PCB AND PUSH ROD SIDE						
95547-020**	2.2											
95547-040**	4.3											
95547-050**	5.0	RIGHT										
95547-050**H	5.0			SEE DRAWING								
95547-250**	5.0		ABOVE	P/N: TA-1052								
95547-120**	2.2		ABOVE									
95547-140**	4.3	LEFT										
95547-150**	5.0				RECEPTACLE PART NUMBER:							
95547-322**	2.2	LEFT	ABOVE	SEE PAGE 7	91931-31169							
95547-520**	2.2]							
95547-540**	4.3	RIGHT	BELOW	SEE DRAWING P/N: TA-1052								
95547-550**	5.0											
95547-750**	5.0	RIGHT	BELOW	SEE PAGE 7]							
95547-620**	2.2				1 🗸							
95547-640**	4.3	LEFT	BELOW	SEE DRAWING P/N: TA-1052	*							
95547-650**	5.0			. / 1002								

		UPPER	R DECK		
A PRODUCT NO.	JOINT WITH LOWER DECK STAND-OFF HIGH(DIM. L)	PUSH ROD LOCATION 3	P.C.B. SIDE 3	B MATING RECEPTACLE	MOUNT STYLE TO PCB AND PUSH ROD SIDE
95547-005**	0.0			A	
95547-025**	2.2			/\	
95547-045**	4.3	RIGHT			
95547-055**	5.0		AROVE		
95547-105**	0.0		ADOVL		
95547-125**	2.2				
95547-145**	4.3	LEFT		RECEPTACLE	
95547-155**	5.0				
95547-505**	0.0			31331 31103	
95547-525**	2.2				
95547-545**	4.3	RIGHT			
95547-555**	5.0		BELOW	B RECEPTACLE PCB A	
95547-605**	0.0				
95547-625**	2.2				
95547-645**	#7-025** #7-045** #7-045** #7-055** #7-	*			
95547-655**	5.0				
NOTES:		·	•	•	

- 3) PUSH ROD LOCATION AND P.C.B. SIDE ARE AS APPEARS INSTALLED.
- 4. MATERIAL
 - 4.1 HEADER ASS'Y:

PLASTIC : HOUSING ...LCP UL94V-O BLACK

PIN : COPPER ALLOY

PCB: FR4

4.2 EJECT MECHANISM ASS'Y:

PLASTIC : GUIDE: POLYPHTHARAMID UL94V-O BLACK

:PUSH ROD CAP:POLYPHTHARAMID UL94V-0

,BLACK

PLATE AND PUSH ROD : STAINLESS EMI CONTACT: PHOSPHOR BRONZE

5. FINISH (PIN)

UNDER PLATING: 0.5 um MIN. Ni

CONTACT AREA: 0.1 um MIN. GOLD OVER

0.5 um MIN. Pd-Ni(OTHER VERSIONS),

0.1 um MIN. GOLD OVER 0.8um MIN. Pd-Ni

(FOR 95547-250** AND 95547-250**LF ONLY)

SOLDER TAIL : TIN LEAD PLATING: 2.5 um MIN. Sn-Pb LEAD FREE PLATING: 2.5 um MIN. PURE TIN

6. DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68

7. TABLE J



- 8. ADD "H" TO PART NUMBER FOR OPTIONAL HOLD DOWN (4 PER ASSEMBLY).
- 9. IF LEAD FREE P/N.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
- 10. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
- 11. IF LEAD FREE P/N. PACKAGING MEETS GS-14-920 SPECIFICATION

TIN LEAD ORDERING	INFORMATION	
NAME	PART NO.	Q'TY
A EJECT HEADER ASS'Y	95547-****	1
B MATING RECEPTACLE	91931-31169	1

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М									⊒ ₄	ऻ						V. SMT TYPE 1/2/3				
				ang						\forall			3.0 V, SIWIT TITE 1/2/3						-/ -	
				dr	WEND	Y CHE	N 01,	/27/9)5 u	nit	,	pro	product family			PCMCIA			code	
				engr	JOSE	PH HSI	A 01,	/27/9	95 n	nm/	inch	siz	e di	wg n	ο.					
				chr	JOSE	PH HSI	A 01,	/27/9)5 sc	cale		la:	٦		q	55	47		sheet	
				appd	JENN	N TSAC	01,	/27/9	5	1:	1	14,	AS			33377			100F	
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inde	x sheet	Γ			T															

1. IT CAN'T BE USED FOR SINGLE DECK.

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2. IT MUST BE ASSEMBLED BY USER FOR DOUBLE DECK APPLICATION.(PLEASE REFER TO P/N 95562)

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3. ** : SEE TABLE J

PDM: Rev:N

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DESCRIPTION: ABOVE PCB, DECK AND PUSH ROD LOCATION ARE AS VIEW BY USER.

3

LOWER DECK												
A PRODUCT NO.	STAND-OFF HIGH DIM. L	PUSH ROD LOCATION (3)	P.C.B. SIDE 3	P.C.B LAYOUT RECOMMENDED	® MATING RECEPTACLE	MOUNT STYLE TO PCB AND PUSH ROD SIDE						
95547-020**LF	2.2				Λ.							
95547-040**LF	4.3				1 1							
95547-050**LF	5.0	RIGHT										
95547-050**HLF	5.0			SEE DRAWING								
95547-250**LF	5.0		ABOVE	P/N: TA-1052								
95547-120**LF	2.2		ABOVE									
95547-140**LF	4.3	LEFT										
95547-150**LF	5.0		RE									
⚠ 95547-150**HLF	5.0				RECEPTACLE PART NUMBER:							
95547-322**LF	2.2	LEFT	ABOVE	SEE PAGE 7	91931-31169LF							
95547-520**LF	2.2			055 00.0000								
95547-540**LF	4.3	RIGHT	BELOW	SEE DRAWING P/N: TA-1052								
95547-550**LF	5.0											
95547-750**LF	5.0	RIGHT	BELOW	SEE PAGE 7]							
95547-620**LF	2.2				1 1							
95547-640**LF	4.3	LEFT	BELOW	SEE DRAWING P/N: TA-1052	"							
95547-650**LF	5.0			',								

		UPPER	R DECK		
A PRODUCT NO.	JOINT WITH LOWER DECK STAND-OFF HIGH(DIM. L)	PUSH ROD LOCATION (3)	P.C.B. SIDE 3	B MATING RECEPTACLE	MOUNT STYLE TO PCB AND PUSH ROD SIDE
95547-005**LF	0.0			٨	
95547-025**LF	2.2			l /∖\	
95547-045**LF	4.3	RIGHT		' \	
95547-055**LF	5.0		ABOVE		
95547-105**LF	0.0		1 75012		
95547-125**LF	2.2				
95547-145**LF	4.3	LEFT		RECEPTACLE	
95547-155**LF	5.0			PART NUMBER: 91931-31169LF	
95547-505**LF	0.0			31331 311032	
95547-525**LF	2.2				
95547-545**LF	4.3	RIGHT			
95547-555**LF	5.0		BELOW		
95547-605**LF	0.0				
95547-625**LF	2.2				——————————————————————————————————————
95547-645**LF	4.3	LEFT		"	
95547-655**LF	5.0				
			·	·	·

LEAD FREE ORDERING	G INFORMATION	l
NAME	PART NO.	Q'T
FUECT HEADER ASS'Y	95547_*****IF	1

(B) MATING RECEPTACLE 91931-31169LF

CUSTOMER

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IT CAN'T BE USED FOR SINGLE DECK.
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3. ** : SEE TABLE J

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N		\perp	\bot] line	linear			_	projed	ction	tit	title EJECTOR HEADER ASS'Y								
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					dr	WEN	Y CHE	N 01	/27/	95 u	nit	,	pro	product family POMCM					code		,
					engr	JOSE	PH HSI	A 01	/27/	95 r	nm/	'inch	siz	e d	wg n	io.					
			\perp		chr	JOSE	PH HSI	A 01	/27/	95 s	cale		ĪΑ.	3	-					sheet	
		1.			appd	JENI	N TSAC	01	/27/	95	1:	: 1		5					11 OF		
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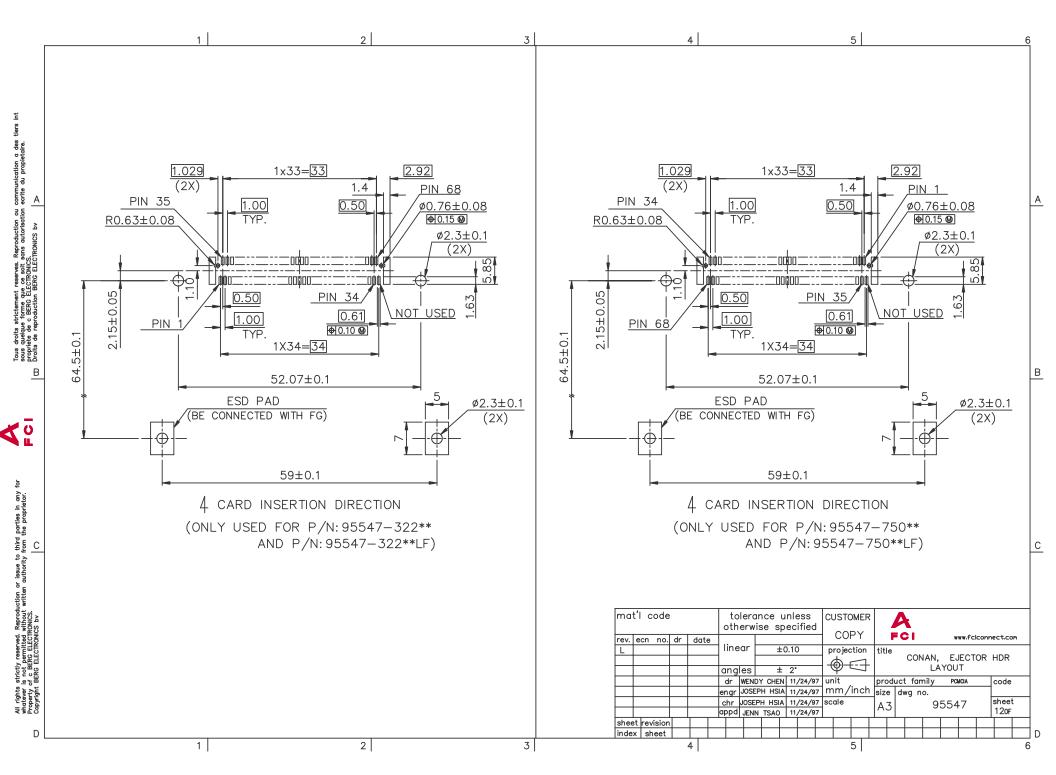
tolerance unless

PDM: Rev:N

mat'l code

status:**Released**

Printed: Feb 17, 2006



PDM: Rev:N STATUS:Released Printed: Feb 17, 2006