

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







050CA

100CA

120CA

140CA

150CA

055CA

105CA

125CA

145CA

155CA

NOTE:

250CA

300CA

320CA

340CA

350CA

1. SEE 71299 FOR SINGLE DECK APPLICATIONS.

RIGHT

LEFT

LEFT

LEFT

LEFT

5.0

0.0

2.2

4.3

5.0

## ORDERING INFORMATION

ORDER:

1 (A) DECK CLOSEST TO PCB

RIGHT

LEFT

LEFT

LEFT

LEFT

2 B DECK FARTHEST FROM PCB

3 (C) 2 EACH MATING RECEPTACLES

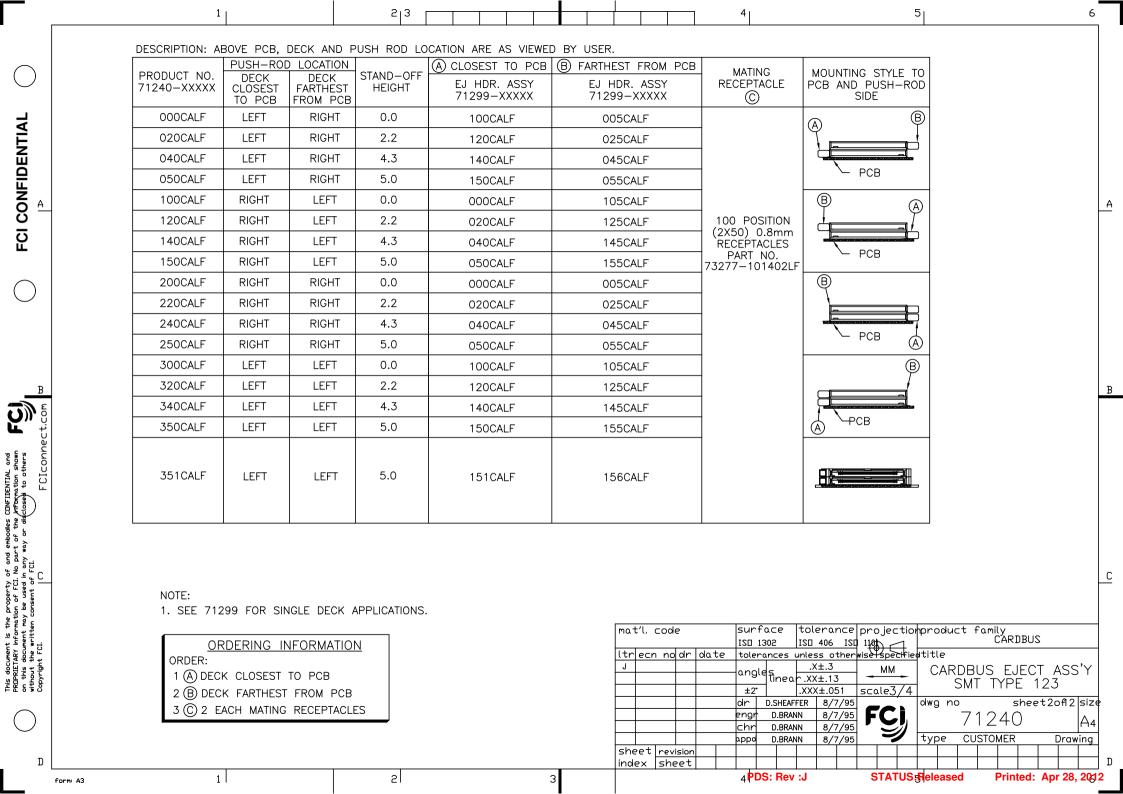
index  sheet  1   2						3 4 DI	4 1 <b>S</b> ·	5 Rev	6 • 1	7	8	9	10 TAT	11 119:	12 Rele	200	4		Orint	ed:	Δnr	28	201
sheet			sion	J	J	J	J	J	J	J	J	J	J	J	J								<u> </u>
O	N05-0111 W B 04/20/0		0/05	αрро		.BRAN	IN	8/7	7/95				typ	oe _	CUS	TOM	IER			)raw	ing		
F	V02	257	TFG	11/2	2/00	chr D.BRANI			IN 8/7/95			•		7)			/	1 _	7	)			A4
E	V80	376	RHG	3/10	0/98	engr D.BRANN			IN .	IN 8/7/95			<b>FCi</b>				7	1 2	10	)			١.
						dr	D.5	SHEAF	FER	8/7/95					dwg	no	)		S	hee	t1c	f12	siz
						±2°			.XX	(±.05	51	scale3/4			,	ا ۱۷۱ ک	1	ILI	- '	20			
J	ELX-N-	011400	ZK	04/1	4/12	ariy	anglesinear			↑.XX±.13		-		~					<u> </u>			' '	
Ι	-80И	0060	ΜΖ	04/0	9'08	200	noles			.X±.3		ММ		ا ر	ΔR	DRI	115	F.I	EC.	TΔ	22	'Y	
よ	ecn	no	<u>م</u>	dat	te	tole	ran	ces	unles	55 O	ther	wise	3pe	cifie	utit!	le							
						ISD	1302	2	ISO 406 ISO unless other			11,0	h -	1									
mat	t'l. c	ode	2			sur	fac	e	tol	erai	nce	pro	ojec	tion	pro	oduc	t f	`ami	ly				

This document is the property of and embodies CDNFIDENTIAL and PRIPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI.

| COpyright FCI.

D

1 2 form: A3



DESCRIPTION: BELOW PCB, DECK AND PUSH ROD LOCATION ARE AS VIEWED BY USER

BEGOINI HOIN. BE	LO <b>11</b> 1 OD,	DEOK 7110	OSIT KOD L	JUATION ARE AS VIEWED	DI USER		
DDODUOT NO		LOCATION	CTAND OFF	A CLOSEST TO PCB	B FARTHEST FROM PCB	MATING	MOUNTING STYLE TO
PRODUCT NO. 71240-XXXXX	DECK CLOSEST TO PCB	DECK FARTHEST FROM PCB	STAND-OFF HEIGHT	EJ HDR. ASSY 71299-XXXXX	EJ HDR. ASSY 71299-XXXXX	RECEPTACLE ©	PCB AND PUSH-ROD SIDE
520CA	RIGHT	LEFT	2.2	520CA	625CA		PCB
540CA	RIGHT	LEFT	4.3	540CA	645CA		
550CA	RIGHT	LEFT	5.0	550CA	655CA		A B
620CA	LEFT	RIGHT	2.2	620CA	525CA		— РСВ
640CA	LEFT	RIGHT	4.3	640CA	545CA		
650CA	LEFT	RIGHT	5.0	650CA	555CA	100 POSITION (2X50) 0.8mm RECEPTACLES	A B
720CA	RIGHT	RIGHT	2.2	520CA	525CA	PART NO. 73277-101000	PCB
740CA	RIGHT	RIGHT	4.3	540CA	545CA		
750CA	RIGHT	RIGHT	5.0	550CA	555CA		A B
820CA	LEFT	LEFT	2.2	620CA	625CA		/- PCB
840CA	LEFT	LEFT	4.3	640CA	645CA		
850CA	LEFT	LEFT	5.0	650CA	655CA		A B

### NOTE:

- 1. SEE 71299 FOR SINGLE DECK APPLICATIONS.
- 2. BELOW P.C.B., 0.0mm STAND-OFF IS NOT AVAILABLE.

# ORDERING INFORMATION

ORDER:

- 1 (A) DECK CLOSEST TO PCB
- 2 B DECK FARTHEST FROM PCB
- 3 © 2 EACH MATING RECEPTACLES

						4 PE	S:	Rev	:J			S	TAT	US:	Rele	ase	d		Print	ted:	Apr	28,	201
inde	?X	she	et																				
she	et	rev	ision																				
						арро		D.BRAN	BRANN		7/95		_		typ	)e	CU	STO	MER			)raw	ing
						chn		D.BRAN	IN	8/7/9	3/7/95	FC		7)		/ 1 2			2+0				<u> 114</u>
						engr		D.BRAN	IN 8/7/95		5		, <b>i</b> .			7	12	40	)			Α4	
						dr	D.SHEAFFER		FER 8/7/95		7/95				dwc	nc	)		S	hee	·t3c	fl2	siz
						±2°			.xxx.		51	SCO	le3	/4		`	ו ועוכ	'					
						urig	ַלַ בֿ	ìnea	۲X. ۲	^.XX±.13		+	1411141	-					ΥΡί				'
J						000	anglesinear.)			.X±.3			мм		CARDBUS EJECT ASS					'Y			
tr	ecn	no	dr	dat	e	tole	^an	ces i	unles	55 0	ther	wise	3pe	<del>-if</del> ie	utitk	.e							
						ISD	130											(	ČARI	DBUS	3		
nat	'l. (	cod	9			sur	fac	=e	tol	era	nce	pro	jec	tio	hpro	oduc	:t f	`amil	ly		_		

form: A3 1 2

DESCRIPTION, DELOW DOD DECK AND DUSH DOD LOCATION ARE AS VIEWED BY USED

DESCRIPTION: BE	ELOW PCB,	DECK AND I	PUSH ROD LO	OCATION ARE AS VIEWED	BY USEK		
DDODLIOT NO		LOCATION	CTAND OFF	A CLOSEST TO PCB	B FARTHEST FROM PCB	MATING	MOUNTING STYLE TO
PRODUCT NO. 71240-XXXXX	DECK CLOSEST TO PCB	DECK FARTHEST FROM PCB	STAND-OFF HEIGHT	EJ HDR. ASSY 71299-XXXXX	EJ HDR. ASSY 71299-XXXXX	RECEPTACLE ©	PCB AND PUSH-ROD SIDE
520CALF	RIGHT	LEFT	2.2	520CALF	625CALF		/ PCB
540CALF	RIGHT	LEFT	4.3	540CALF	645CALF		
550CALF	RIGHT	LEFT	5.0	550CALF	655CALF		A B
620CALF	LEFT	RIGHT	2.2	620CALF	525CALF		PCB
640CALF	LEFT	RIGHT	4.3	640CALF	545CALF		
650CALF	LEFT	RIGHT	5.0	650CALF	555CALF	100 POSITION (2X50) 0.8mm RECEPTACLES	A B
720CALF	RIGHT	RIGHT	2.2	520CALF	525CALF	PART NO. 73277-101402LF	/ PCB
740CALF	RIGHT	RIGHT	4.3	540CALF	545CALF		
750CALF	RIGHT	RIGHT	5.0	550CALF	555CALF		A B
820CALF	LEFT	LEFT	2.2	620CALF	625CALF		✓ PCB
840CALF	LEFT	LEFT	4.3	640CALF	645CALF		
850CALF	LEFT	LEFT	5.0	650CALF	655CALF		A B

#### NOTE:

1

- 1. SEE 71299 FOR SINGLE DECK APPLICATIONS.
- 2. BELOW P.C.B., 0.0mm STAND-OFF IS NOT AVAILABLE.

### ORDERING INFORMATION

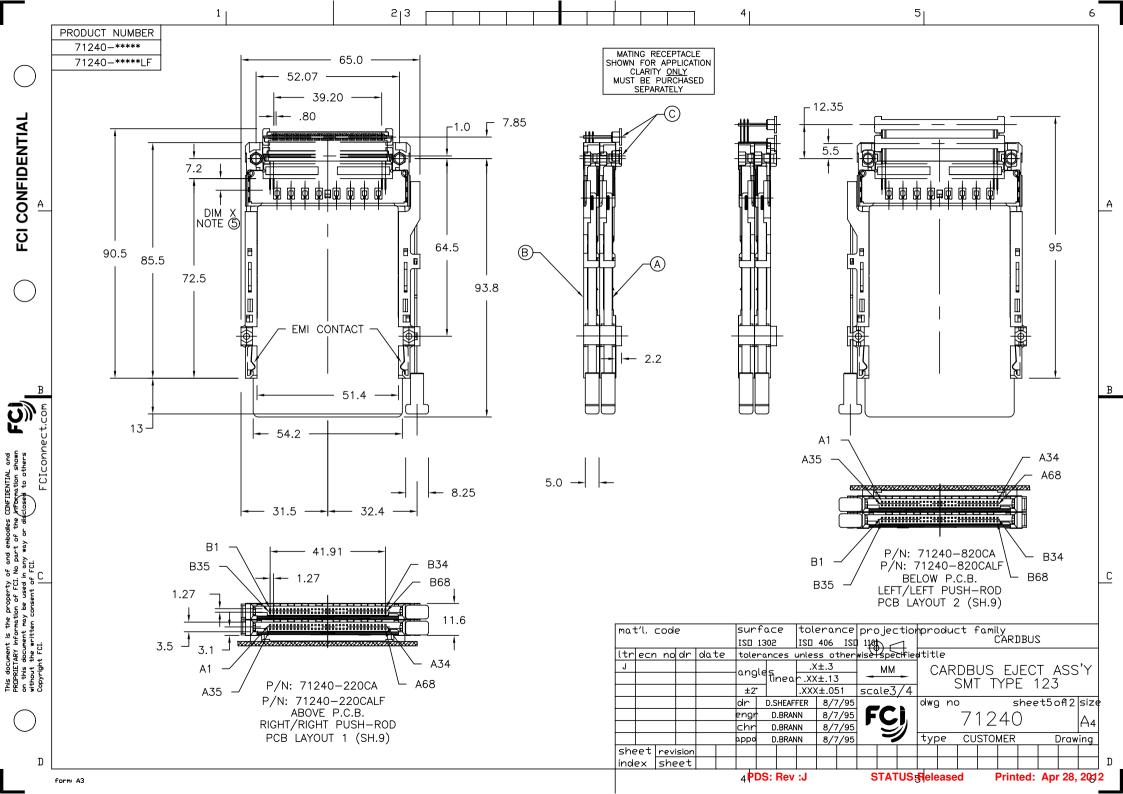
ORDER:

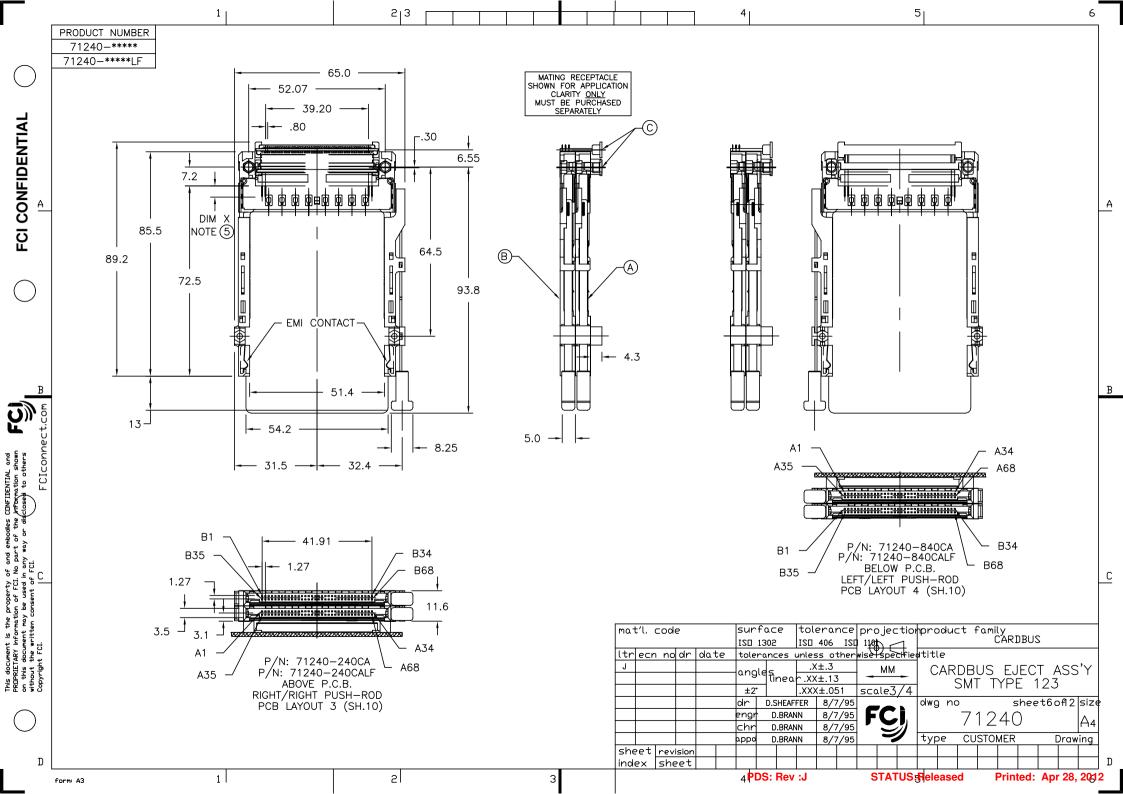
- 1 A DECK CLOSEST TO PCB
- 2 B DECK FARTHEST FROM PCB
- 3 © 2 EACH MATING RECEPTACLES

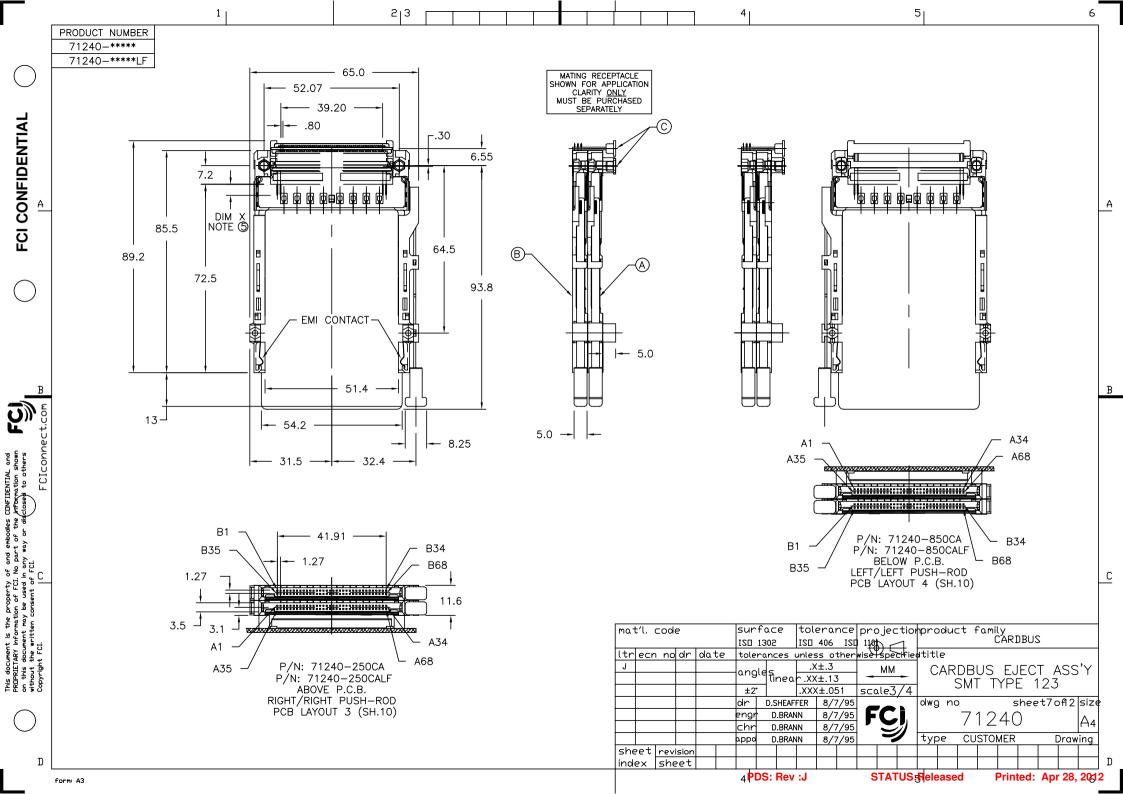
4PDS: Rev :J											STATUS:Release					d	- 6	Print	ed:	Apr	28,	201		
index		sheet																						
sheet		rev	sion																					
					арро	D.BI	RANI	N	8/7	7/95		<i>-</i>		type		CUSTOMER				Drawir		ing		
					chn	D.BRAN		N 8/		7/95								210				A4		
					engr	D.BI	.BRANN		8/7		8/7/95	7/95	F	C	, <b>i</b> .			7	1 2	40	)			۸.
					dr	D.SHE	AFF	ER	8/7	7/95		_		dwg	nc	)		S	hee	t4c	fl 2	siz		
					±2*			XXX.	(±.05	51	SC0	le3	/4		`	ו ועוכ	- 1							
					urig	angles linea			.XX±.13		+		-		SMT TYPE 123							•		
۲						innoles			±.3			ММ		CARDBUS EJECT ASS						22	'Y			
t٢	ecn	no	dr	date	tole	ISO 1302 tolerances u			ss o	ther	wise	3pe	cifie	utitl	.e									
					ISΠ	1302								C'ARDBUS										
nat	;′l. (	cod	2		sur	face	- 1	tole	erai	nce	pro	jec	:tio	hpro	duc	:t f	`amil	У						

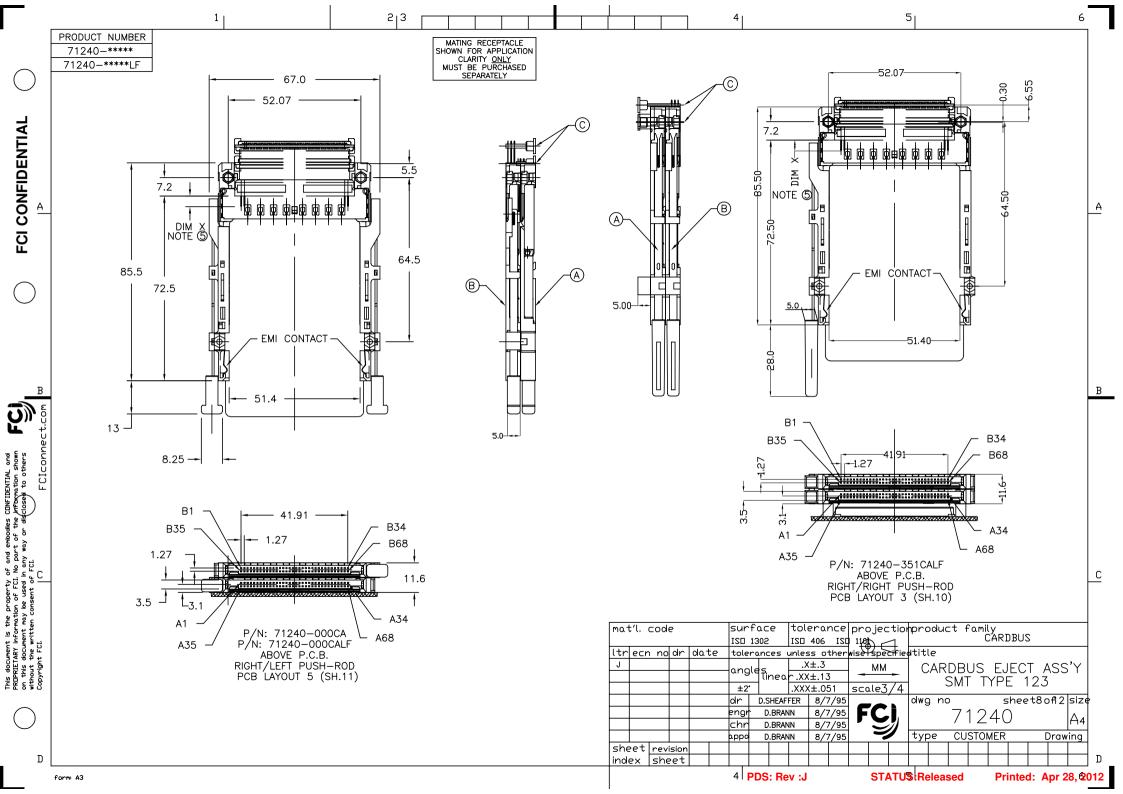
form: A3

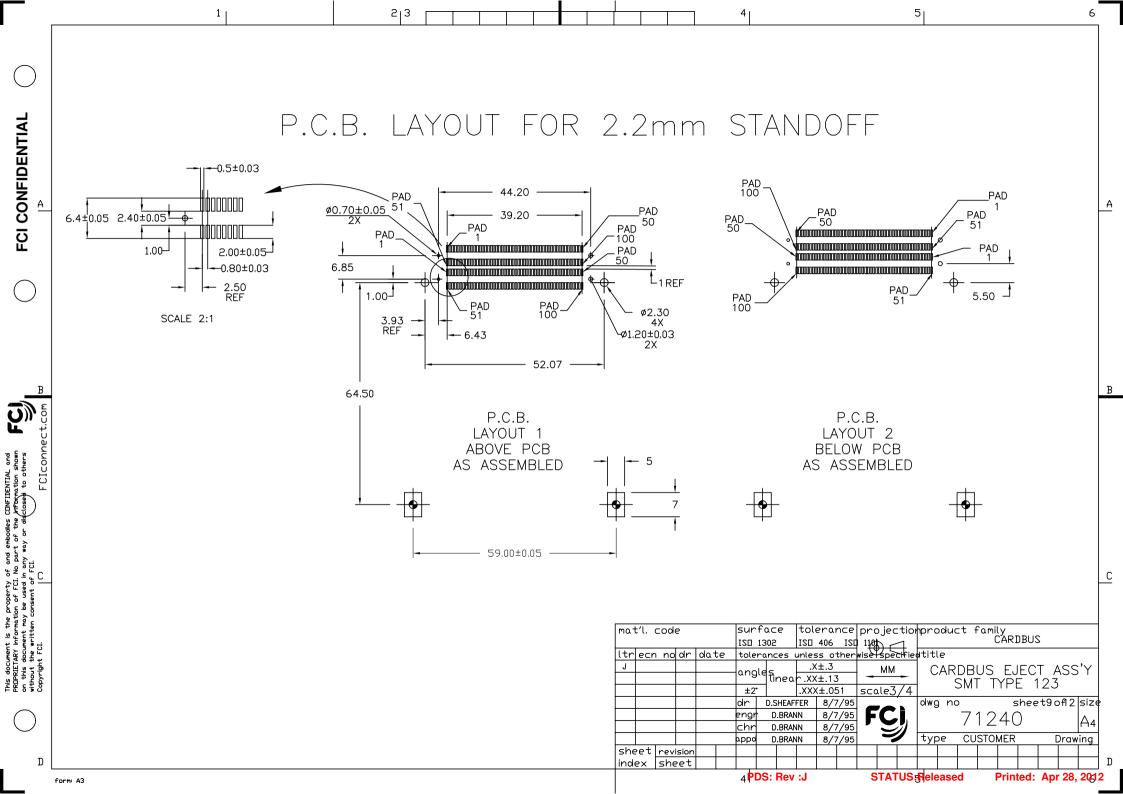
2

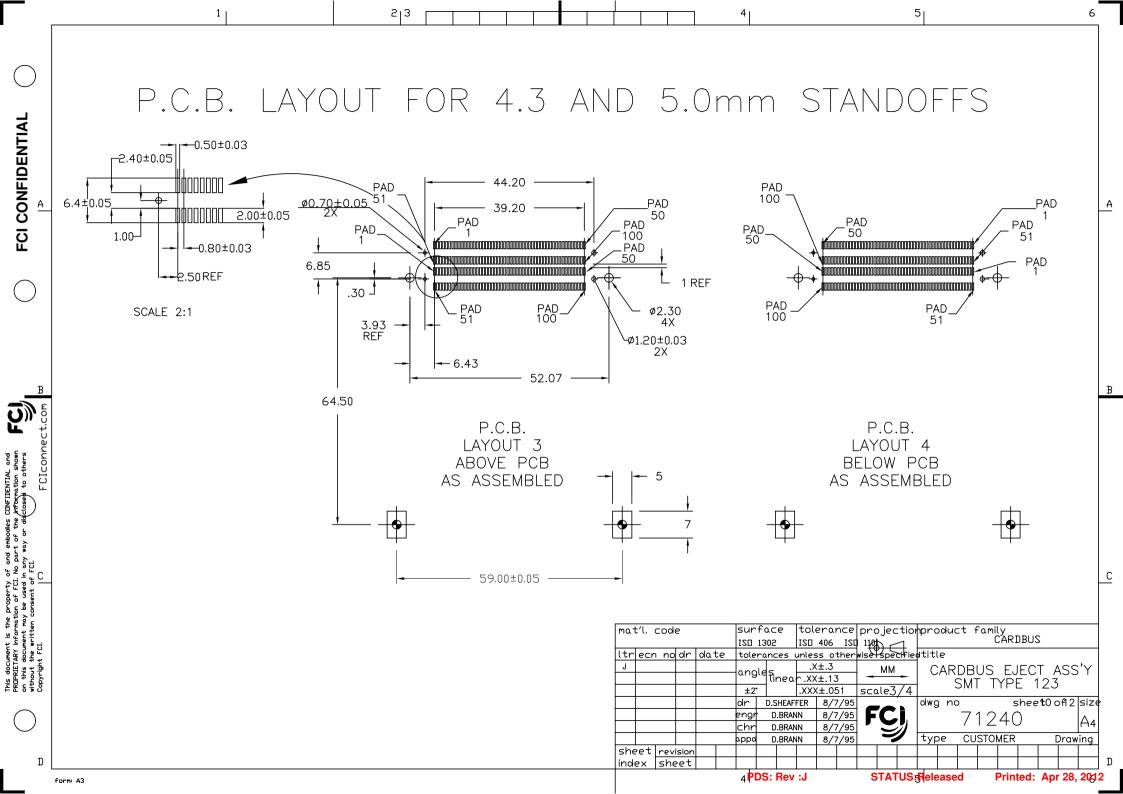


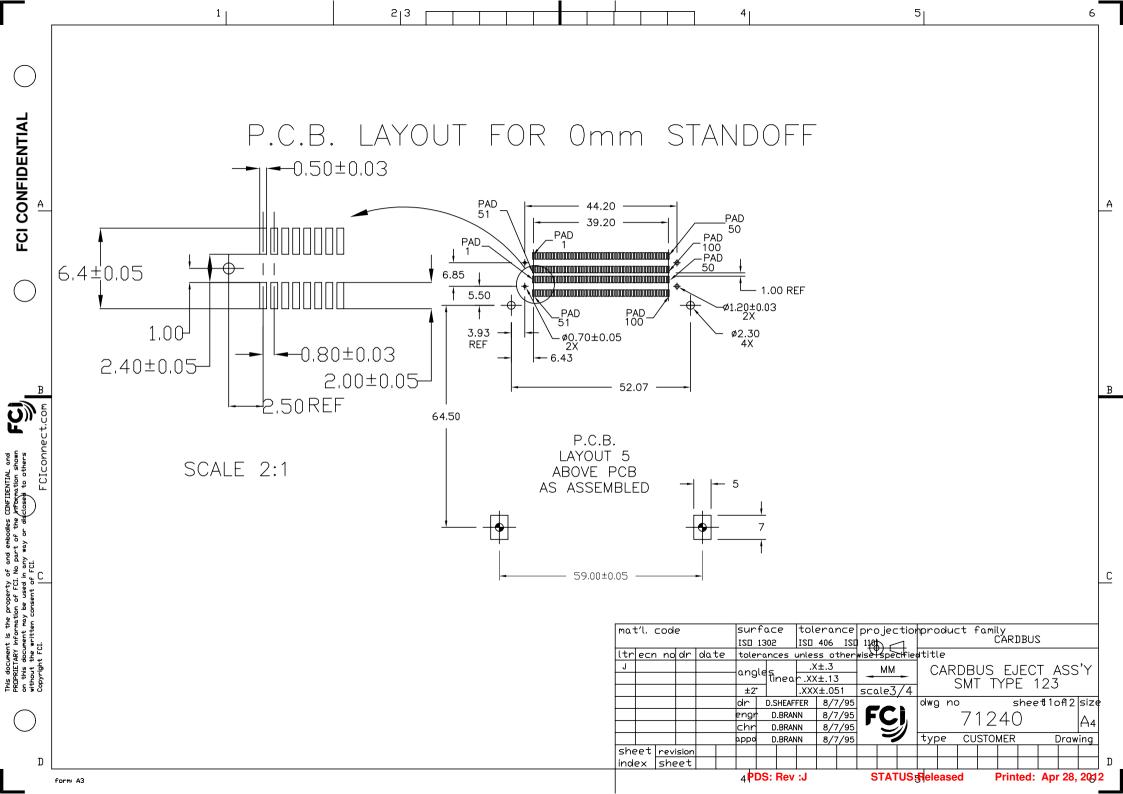












			1	1		2	13				+ 1		_	4			٥		6
	HEADER		BTB 100 POS	HEADER		B 100 POS	SHIELD		BTB 100 POS										
			RECEPTACLE	PINOUT		RECEPTACLE	PINOUT	TYPE											
	1	GND	1	35	GND	51	1	GND	4 & 54	]									
	2	SIG	2	36	DET	52	2	GND	7 & 57	NO	OTES:								
	3	SIG	3	37	SIG	53	3	GND	10 & 60	4			SD ETEC.						
\L	4	SIG	5	38	SIG	55 56	4	GND	13 & 63		MATER		: 9.5mm	1					
CONFIDENTIAL   <sup>⊅</sup>	5 6	SIG	6 8	39 40	SIG	58	5	GND GND	16 & 66 19 & 69		3.1 HI	EADER A	SSY:						
Z	7	SIG	9	41	SIG	59	7	GND	22 & 72	<u> </u>	PL	ASTIC H	IOUSING:	: HIGH HIGH	I TEMPERATURE THE TEMPERATURE THE	ERMOPLASTIC ERMOPLASTIC	C UL94V—0 BL C UL94V—0 BL	_ACK — ABOVE P _ACK — BELOW P	CB   CB
DE	8	SIG	11	42	SIG	61	8	GND	25 & 75	1			SPHOR B						
F	9	SIG	12	43	SIG	62	9	GND	26 & 76	1		B: FR4	CHANISM	Λ ΔSS'	<b>Y</b> •				
N A	10	SIG	14	44	SIG	64	10	GND	29 & 79		PL	ASTIC G	UIDE: HI	IGH TI	EMPERATURE THERM				A
$\sim$	11	SIG	15	45	SIG	65	11	GND	32 & 82						TTON: HIGH TEMPEF LATE, LINK ARM,	RATURE THE	RMOPLASTIC U	JL94V-0 BLACK	
FCI	12	SIG	17	46	SIG	67	12	GND	35 & 85		PU	ISH ROD	): STAINL	LESS	STEEL				
Ľ	13	SIG	18	47	SIG	68 70	13	GND	38 & 88 41 & 91						OR BRONZE 73277–101000 FOR	R TIN LEAD)	)		
	14 15	SIG	20	48 49	SIG	70	14	GND GND	41 & 91		3.3 .8	BTB RI	ECEPTAC	CLE: (`	73277-101402LF F	OR LEAD É	REE)		
	16	SIG	23	50	SIG	73	16	GND	47 & 97	<u>.</u>				MPERA	TURE THERMOPLAST	TIC UL94V-	0 BLACK		
	17	PWR	24	51	PWR	74	1 10	0110	17 00 37	J 4	FINISH	NTACT: (PIN)	веси						
	18	SIG	27	52	SIG	77							IG: 0.5un						
	19	SIG	28	53	SIG	78					CONTA	CT AREA	A: 0.076	6 µm	MIN. GOLD				
	20	SIG	30	54	SIG	80					SOLDE	R TAII ·	TIN I FA	AD OF	PTION: 2.5um Sn-P	Ph.			
	21	SIG	31	55	SIG	81					JOLDE	IN IAIL.			OPTION: 2.5um PUF				
ם	22	SIG	33 34	56 57	SIG	83 84				(5)	DIM ">	("[4.05]	0.1 3.5	- 1 0 1	F 0 1 0 1				n
<u> </u>	23 24	SIG	36	58	SIG	86				_		4.25±	:U.1 3.5	5±0.1	5.0±0.1				D
<b>5</b> %:t.com	25	SIG	37	59	SIG	87					DECOL		-		1,17,34,35,51,68				
Ct.	26	SIG	39	60	SIG	89				6					QUE: 1.0 TO cm-kgs).				
* F P	27	SIG	40	61	SIG	90					RECOM	IMENDED	HOLD-	-DOWN	I: 2mm SCREWS A				
IIIAL and ilon shown o others CICONN	28	SIG	42	62	SIG	92				_					92869 FOR CHAR	TED INFORM	ATION.		
NTIA to o	29	SIG	43	63	SIG	93									S SEPARATELY. SING WILL WITHSTAN	ND EXPOSIII	RF TO		
s CONFIDENTIAL and Fromation shown sclosed to others FCICONN	30 31	SIG	45 46	64 65	SIG	95				O					FOR 10 SECONDS				
S CI	32	SIG	48	66	SIG	96 98					APPLIC	ATION W	/ITH A 1	1M00.1	MINIMUM THICK C	CIRCUIT BOA	RD.		
or o	33	SIG	49	67	DET	99				9					DUCT MEETS EUROF				
al emi	34	GND	50	68	GND	100				10					JLATIONS AS DISCRI G MEETS GS-14-9				
f and to per any FCI.			•			<u> </u>							EC:110-		0 1412213 03 11 3	720 31 LOII I	0,111011		
ty o																			C
oper of e e us																			
e pr ay b ay b																			
itter											mat'l	. code			face tolerance	projection	nproduct fam	nily CARDRUS	
rent RY Income ocume re wr FCI.											Itrle	cn nold	r date	150	1302 ISO 406 ISO rances unless other	1100 Chie	N+i+l0	CAKIDOS	
Mocur METAI is do Lt tr ight											J		, GG 0C		V + 3	MM		S EJECT ASS'	'Y
This document is the property of and embodies REPREIZEMY information of FCI. on this document may be used in any way or did without the written consent of FCI.															les linear.XX±.13	1	SMT	TYPE 123	'
⊢ € 0 ≱ O											<del>     </del>			dr ±2°	D.SHEAFFER 8/7/95	scale3/4	dwg no	sheet2of12	size
														engr	D.BRANN 8/7/95			- 1 - I	Δ <sub>4</sub>
$\mid                   $														chr	D.BRANN 8/7/95	' <b>=</b>	_		
											shee	t revisio	on I	арро	D.BRANN 8/7/95		type CUSTO	DMER Drawi	ng
D												shee							D
	form: A3													4 <b> </b> 1	DS: Rev :J	STATUS	Released	Printed: Apr 28,	2012