	· · · · · · · · · · · · · · · · · · ·			CATION ARE	AS VIEW D.	USER.	г	
PRODUCT NO. 71299-XXXXX	PUSH-ROD LOCATION	STAND-OFF HEIGHT	HEADE 7124	A PER ASSY 19–XXXX OR 19–XXXX		B ANISM ASSY 36—XXXXX	© MATING RECEPTACLE	MOUNTING STYLE TO PCB AND PUSH-ROD SIDE
000CA	RIGHT	0.0	ر	0000	723:	36-000CA		
020CA	RIGHT	2.2	C	0022	723:	36-022CA		
040CA	RIGHT	4.3	C	043	723	36-043CA		
050CA	RIGHT	5.0	СС	0050	723:	36-050CA		PCB
050FA (2)	RIGHT	5.0	C	0050	723	36-050FA		
100CA	LEFT	0.0	C	0000	723	36-100CA	100 POSITION	
120CA	LEFT	2.2	C	0022	723	36-122CA	(2X50) 0.8mm RECEPTACLE	
140CA	LEFT	4.3	C	043	723	36-143CA	PART NO. 73277-101000	PCB
150CA	LEFT	5.0	C	0050	723	36-150CA	PURCHASE	
005CA	RIGHT	0.0	C	0500	723	36-000CA	SEPARATELY	
025CA	RIGHT	0.0	C	0522	723	36-000CA		
045CA	RIGHT	0.0	C	0543	723	36-000CA		
055CA	RIGHT	0.0	C	0550	723:	36-000CA	]	PCB
105CA	LEFT	0.0	ر	0500	7233	36-100CA		
125CA	LEFT	0.0	c	0522	7233	36-100CA		
145CA	LEFT	0.0	C	0543	7233	36-100CA	7	
155CA	LEFT	0.0	0	0550	7233	36-100CA	7	∽ PCB

## ORDERING INFORMATION

ORDER:

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- EJECT HEADER ASSY (71299-XXXXX/XXXXLF) 1.
- 2. MATING RECEPTACLE (73277-101000/101402LF)

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- NOTE: 1. SEE 71240 FOR DOUBLE-DECK APPLICATIONS.
- 2. PUSH BUTTON LENGTH IS 21mm FOR 71299-050FA & 71299-050FALF(LEAD-FREE TYPE)

2

PDM: Rev:R STAT												TUS	Re	lea	ise	d	Pr	integ	d: O	ct 12	2, 20	)10	6
inde	ndex she		et	1	2	3	4	5	6	7	8	9	10	11									
she	eet revision R		R	R	R	R	R	R	R	R	R	R	R										
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							D.BRAM		NN	1 7/3/		FCJ		/	71299					A4			
R	N08-	-0060	ΜZ	06/2	20/08	engr	0	D.BRAN		7/3	3/96		(C		_		7	1 つ	00	2			Λ.
Ρ	N05-	-0034	WB	02/1	6/05	dr	F	R.GRA	ΡE	7/3	/96				dwg	по			s	heet	1 0	f 11	size
Ν	T04-	-0316	WL	07/1	2/04	±2	±2° .		.xx	.XXX±.051		sca	le1:1		1 /	133	1		1			12	5
М	V03-	-0552	WL	05/2	29/03	langi	ngles linear			.XX±.13						ASSY SMT TYPE 123							
L	V20	0120	RGD	1/18	8/02									CARDBUS SINGLE DECH							∩ĸ		
ltr	ecn			dat			ances	: unle	ess o	therw	ise s	pecifi	2<	ন	title	2							
						ISO -	1302		ISO	406	IS0	101	5-	1									
mat	ťι. α	code				surf	ace		tole	ranc	e	pro	jectio	n	ргос	tout	fam	ily					

		1		2 3			4	5	6
		DESCRIPTION: AB	BOVE PCB, DEC	CK AND PUSH	ROD LOCATION ARE A	AS VIEW BY USER.	1		
$\bigcirc$		PRODUCT NO. PUSH-ROD S 71299-XXXXX LOCATION			(A) HEADER ASSY 71249–XXXX OR 61519–XXXX	B MECHANISM ASSY 72336-XXXXX	© MATING RECEPTACLE	MOUNTING STYLE TO PCB AND PUSH-ROD SIDE	
FCI CONFIDENTIAL		000CALF	RIGHT	0.0	0000MLF	72336-000CA			
<b>N</b>		020CALF	RIGHT	2.2	0022MLF	72336-022CA	100 POSITION		
<b>D</b>		040CALF	RIGHT	4.3	0043MLF	72336-043CA	(2X50) 0.8mm RECEPTACLE		
NC A		050CALF	RIGHT	5.0	0050MLF	72336-050CA	PART_NO. 73277-101000_OR	▶ РСВ	
<u> </u>		050FALF(2)	RIGHT	5.0	0050MLF	72336-050FA	73277-101402LF PURCHASE		
FC		100CALF	LEFT	0.0	0000MLF	72336-100CA	SEPARATELY		
		120CALF	LEFT	2.2	0022MLF	72336-122CA			
$\bigcirc$		140CALF	LEFT	4.3	0043MLF	72336-143CA		▶ РСВ	
$\bigcirc$		150CALF	LEFT	5.0	0050MLF	72336-150CA			
		151CALF	LEFT	5.0	0050MLF	52219-150HAM			
		005CALF	RIGHT	0.0	0500MLF	72336-000CA			
В		025CALF	RIGHT	0.0	0522MLF	72336-000CA			В
Ĵ,		045CALF	RIGHT	0.0	0543MLF	72336-000CA			
t.com		055CALF	RIGHT	0.0	0550MLF	72336-000CA		РСВ	
FCIconnect.co		105CALF	LEFT	0.0	0500MLF	72336-100CA			
, FClco		125CALF	LEFT	0.0	0522MLF	72336-100CA			
others		145CALF	LEFT	0.0	0543MLF	72336-100CA		and the second s	
formatio formatio osed t		155CALF	LEFT	0.0	0550MLF	72336-100CA	]	· → PCB	
rry or and embodies turnturkniku, and FLI, No part of the information theme sed in any way or disclosed to others of FCI.		156CALF	LEFT	0.0	0550MLF	52219-100HAM			c
Ins document is the property of c PROPRIETARY information of FCL, M on this document may be used in A without the written consent of FCL Capyright FCL.		ORDER: 1. EJECT HE	RDERING INF ADER ASSY (7 RECEPTACLE (7	1299–XXXXX		mat'l. code Itr ecn no dr R	ISO 1302 ISO date tolerances unless angles linear .>	erance projection product family 406 ISO 101 otherwise specified X±.3 (X±.13 (X±.13) (X	DECK
	1.	2. WATING N DTE: SEE 71240 FO PUSH BUTTON & 71299–050	R DOUBLE-DE LENGTH IS 21	CK APPLICATI Imm FOR 71	ONS.	sheet revision index sheet		XX±.USI  scalel:I	2 of 11size A4 Drawing
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PRODUCT NO. 71299–XXXXX	PUSH-ROD LOCATION	STAND-OFF HEIGHT	HEADER ASSY 71249-XXXX	MECHANISM ASSY 72337-XXXX	MATING RECEPTACLE	MOUNTING STYLE TO PCB AND PUSH-ROD SIDE
520CA	RIGHT	2.2	5022	72337-122CA		
540CA	RIGHT	4.3	5043	72337–143CA	7	∠ РСВ
550CA	RIGHT	5.0	5050	72337-150CA	7	ana
520CALF	RIGHT	2.2	5022LF	72337-122CA		
540CALF	RIGHT	4.3	5043LF	72337-143CA		
550CALF	RIGHT	5.0	5050LF	72337-150CA		
620CA	LEFT	2.2	5022	72337-022CA	100 POSITION	
640CA	LEFT	4.3	5043	72337–043CA	(2X50) 0.8mm	PCB
650CA	LEFT	5.0	5050	72337-050CA	RECEPTACLE	anangana anangana anangana anangana
620CALF	LEFT	2.2	5022LF	72337-022CA	PART NO. 73277-101000	
640CALF	LEFT	4.3	5043LF	72337–043CA	73277-101402LF	
650CALF	LEFT	5.0	5050LF	72337-050CA		
525CA	RIGHT	0.0	5522	72337-100CA		
545CA	RIGHT	0.0	5543	72337-100CA		∠→ PCB
555CA	RIGHT	0.0	5550	72337-100CA		
① 555DA	RIGHT	0.0	5550	72337-100DA	]	
525CALF	RIGHT	0.0	5522LF	72337-100CA	]	
545CALF	RIGHT	0.0	5543LF	72337-100CA	]	
555CALF	RIGHT	0.0	5550LF	72337-100CA		
① 555DALF	RIGHT	0.0	5550LF	72337-100DA		
625CA	LEFT	0.0	5522	72337-000CA	] [	
645CA	LEFT	0.0	5543	72337-000CA		PCB
655CA	LEFT	0.0	5550	72337-000CA		
625CALF	LEFT	0.0	5522LF	72337-000CA		
645CALF	LEFT	0.0	5543LF	72337-000CA		
655CALF	LEFT	0.0	5550LF	72337-000CA	7	

ORDER:

- 1. EJECT HEADER ASSY (71299-XXXXX/XXXXLF)
- 2. MATING RECEPTACLE (73277-101000/101402LF)

## NOTES:

(1) 555DA HAS 15.6mm PUSH BUTTON RETURN LENGTH INSTEAD OF 13.0mm.

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2. BELOW P.C.B., 0.0mm STAND-OFF IS NOT AVAILABLE.

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mat	΄ί. c	ode							tolerance			proj	iectio	on	product family									
						ISO 1	1302		ISO 406 ISO ess otherwise s			101	2	1										
ltr	ecn	no	dr	dat	e	toler	ance	es unle	ess c	otherw	vise s	pecifi	24 5			title								1
R						ang	.es l	inear		X±.3 X±.1		1	ΜМ	•	CARDBUS SINGLE DECK									
						±2* .XXX±.051 dr R.GRAPE 7/3/90		X±.0	)51	scal	.e1:1		ASST SIVIL TIFE 125									I		
								5/96				dwg	по			s	heet	30	f 11	size	1			
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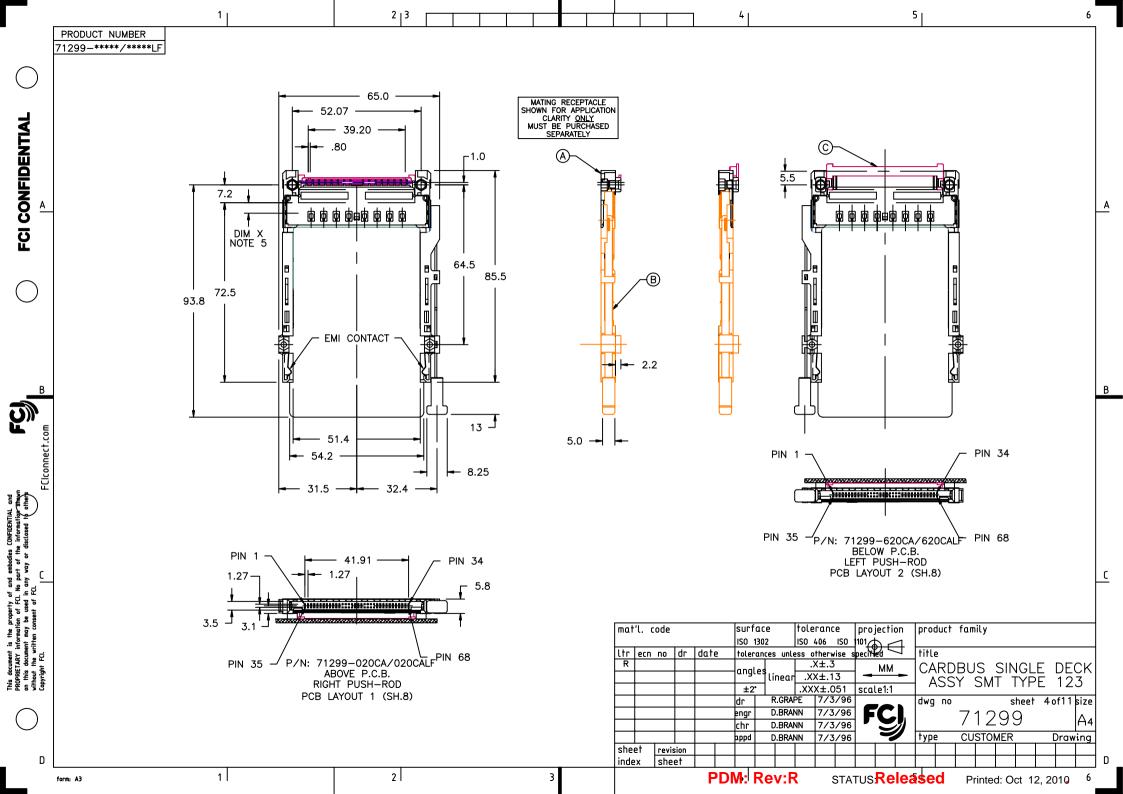
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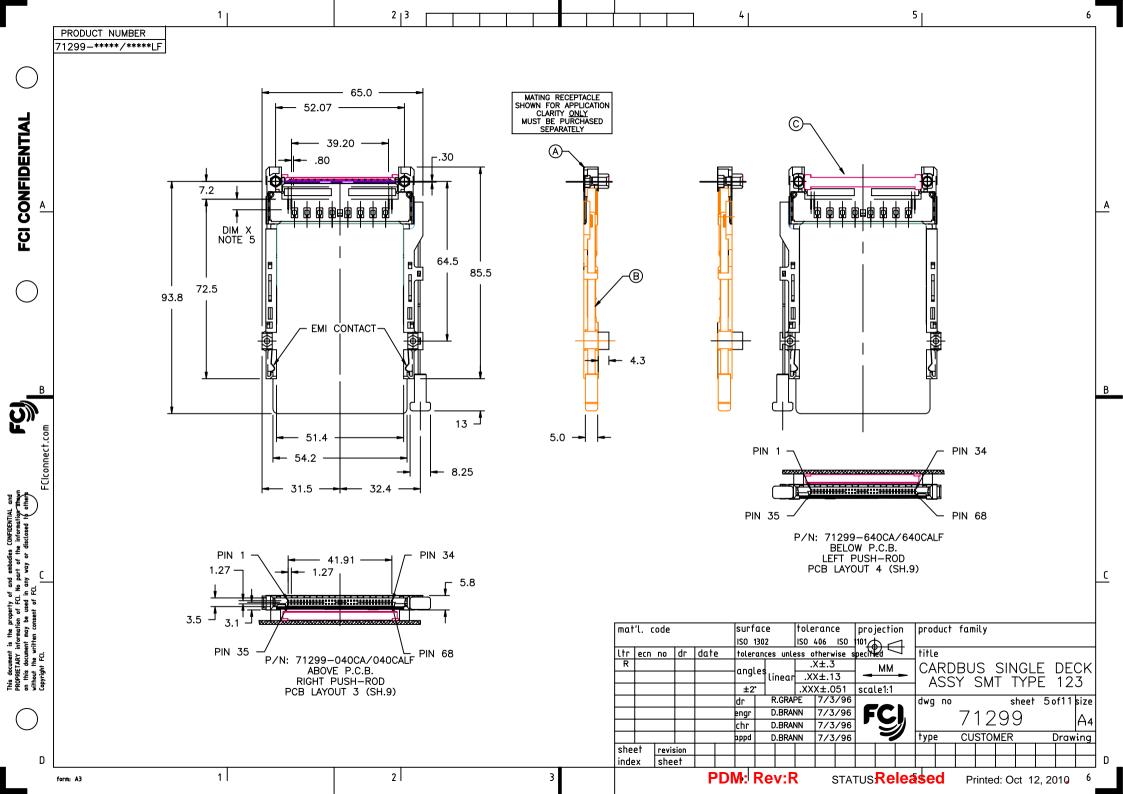
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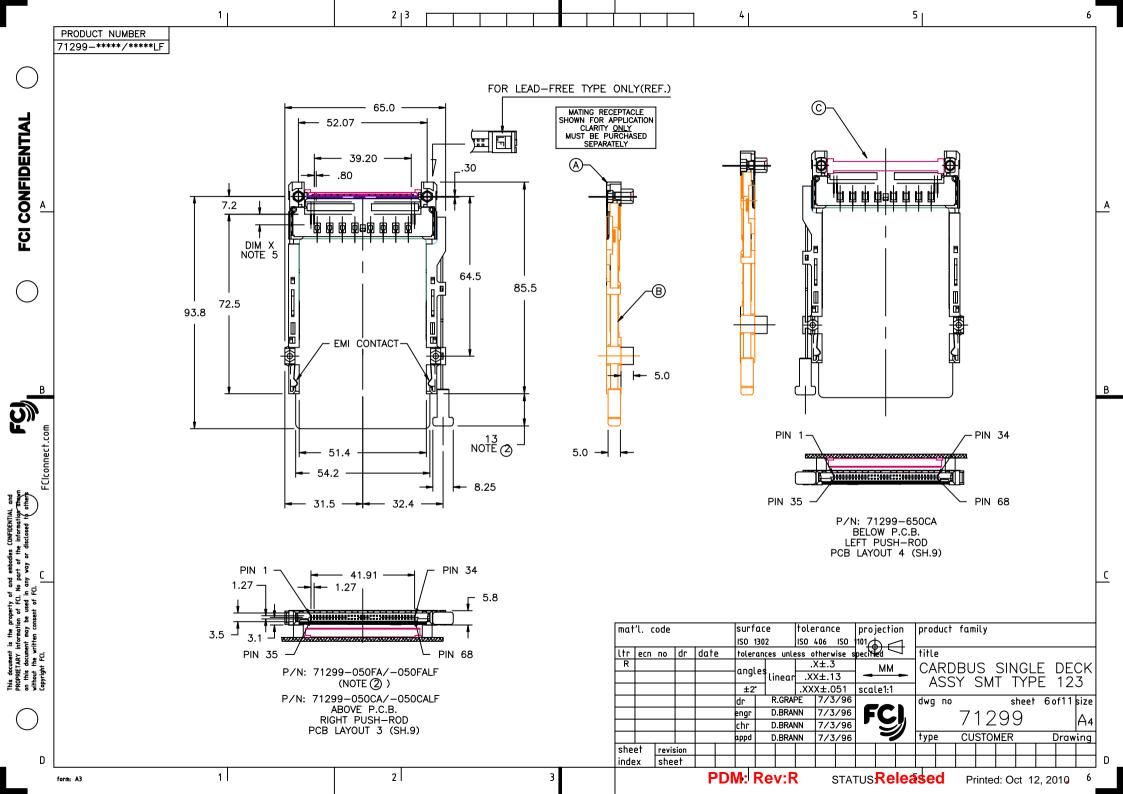
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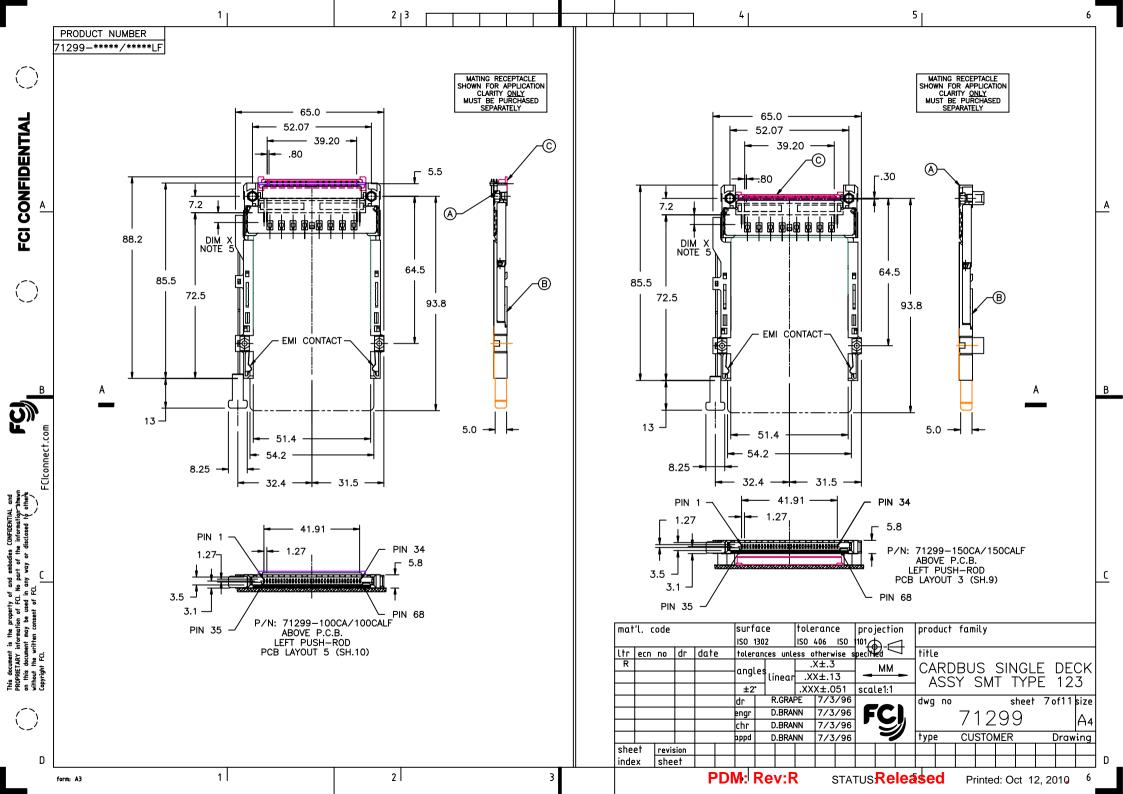
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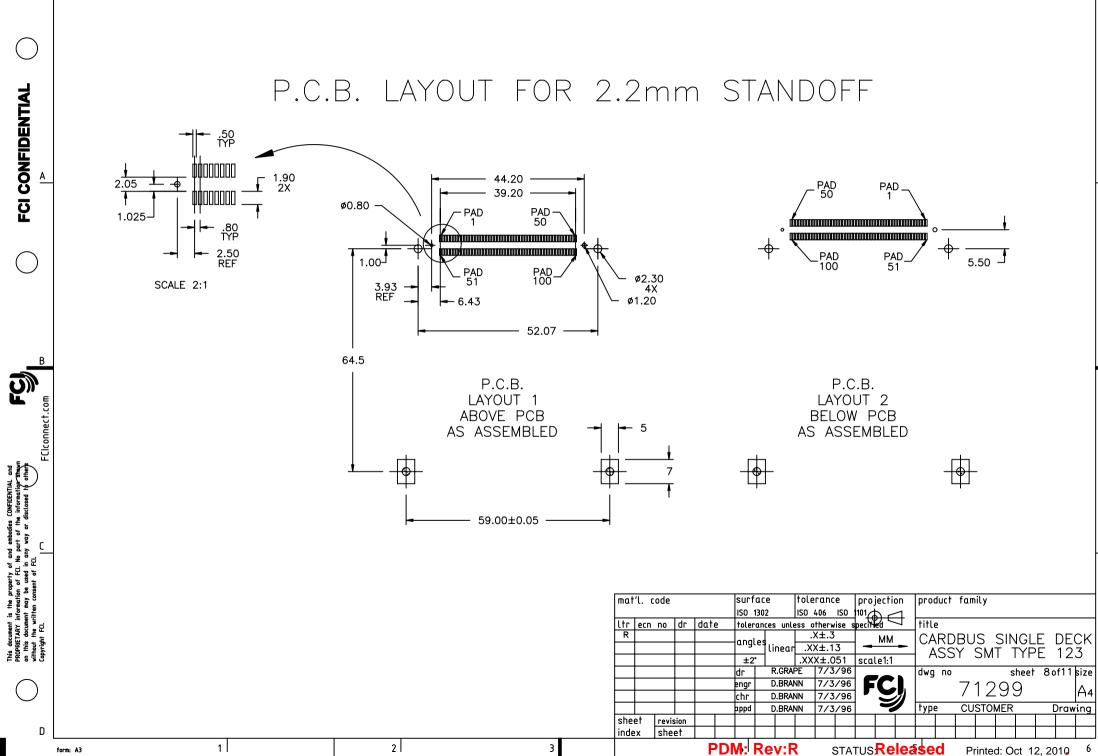
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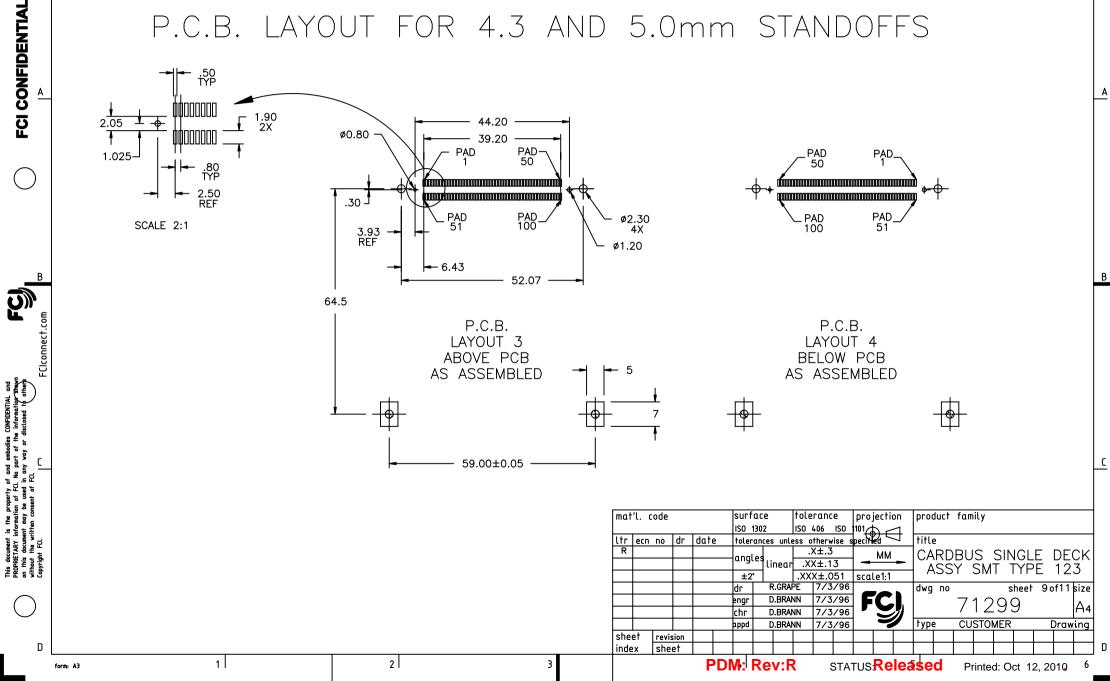
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P.C.B. LAYOUT FOR 4.3 AND 5.0mm STANDOFFS

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P.C.B. LAYOUT FOR Omm STANDOFF

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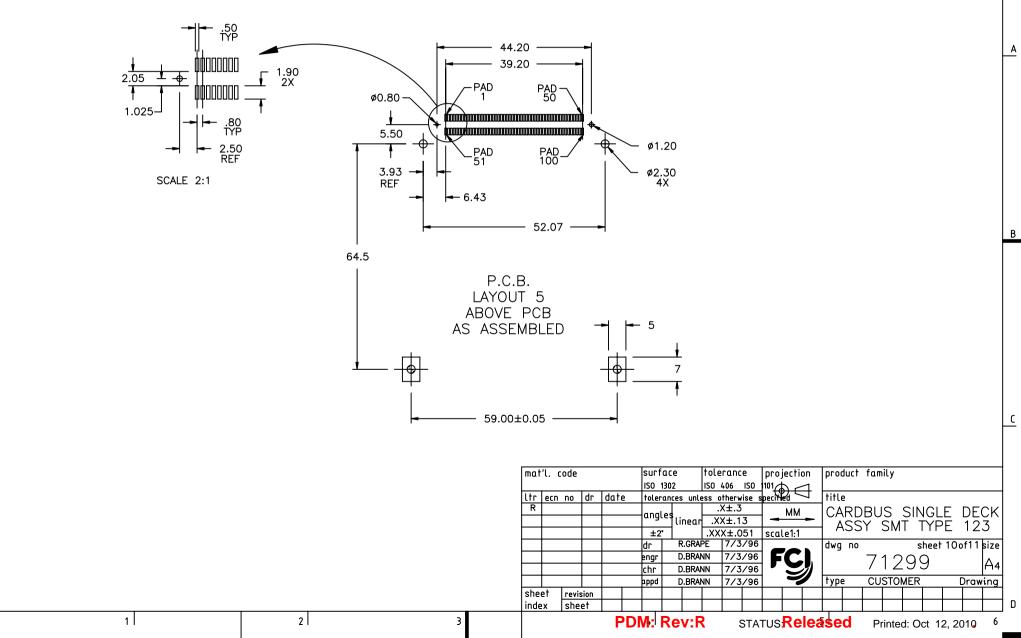
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	HEADER PINOUT 1 2 3 4 5 6 7 7 8 9 10 11 12	TYPE GND SIG SIG SIG SIG SIG SIG SIG SIG SIG SIG	1 BTB 100 POS RECEPTACLE 1 2 3 5 6 8 9 11 12 12 14 15 17	HEADER PINOUT 35 36 37 38 39 40 41 41 42 43 44 45 46		2 TB 100 POS RECEPTACLE 51 52 53 55 56 58 59 61 62 64 65 67		SHIELD PINOUT 1 2 3 4 5 6 7 8 9 10 11 12	TYPE GND GND GND GND GND GND GND GND GND GND	BTB 100 PC RECEPTACLE 4 & 54 7 & 57 10 & 60 13 & 63 16 & 66 19 & 69 22 & 72 25 & 75 26 & 76 29 & 79 32 & 82 35 & 85				2	ES: 8mm MIN EJECT TR MATERIAL: 3.1 HEAD PLAST PIN: 1 PCB: 3.2 EJEC PLAST PLAST	ER ASSY: FIC HOUSH PHOSPHOF FR4 T MECHAN FIC GUIDE:	MG: LCP I LCP I R BRONZE IISM ASSY POLYPHT -ROD BUT	UL94V-0 UL94V-0 : : THARAMID TON: POL	BLACK - BLACK - UL94V-0	- BELOW	PCB	BLACK	6
	13     14     15     16     17     18     19     20     21     22     23	SIG SIG SIG SIG PWR SIG SIG SIG SIG SIG SIG	18     20     21     23     24     27     28     30     31     33     34	47 48 49 50 51 52 53 54 55 56 57	SIG SIG SIG PWR SIG SIG SIG SIG SIG SIG	68 70 71 73 74 77 78 80 81 83 83 84		13 14 15 16	GND GND GND GND	38 & 88   41 & 91   44 & 94   47 & 97	-			4	PUSH EMI C 9LAST CONT/ FINISH (P UNDER P CONTACT SOLDER 1 SOLDER 1	ROD: ST, CONTACT: TB RECEP TIC: LCP S ACT: BeCL 21N) LATING: 0. AREA: 0. 0. TAIL(TIN LI	AINLESS S PHOSPHOF TACLE: 73 94V-0 BL 5um MIN 1um MIN 5um MIN 5am MIN 5AD OPTIC FREE OPT	STEEL R BRONZE 3277–1010 ACK Ni GOLD OVE	DOO ER IMIN Sn- MIN PU				В
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