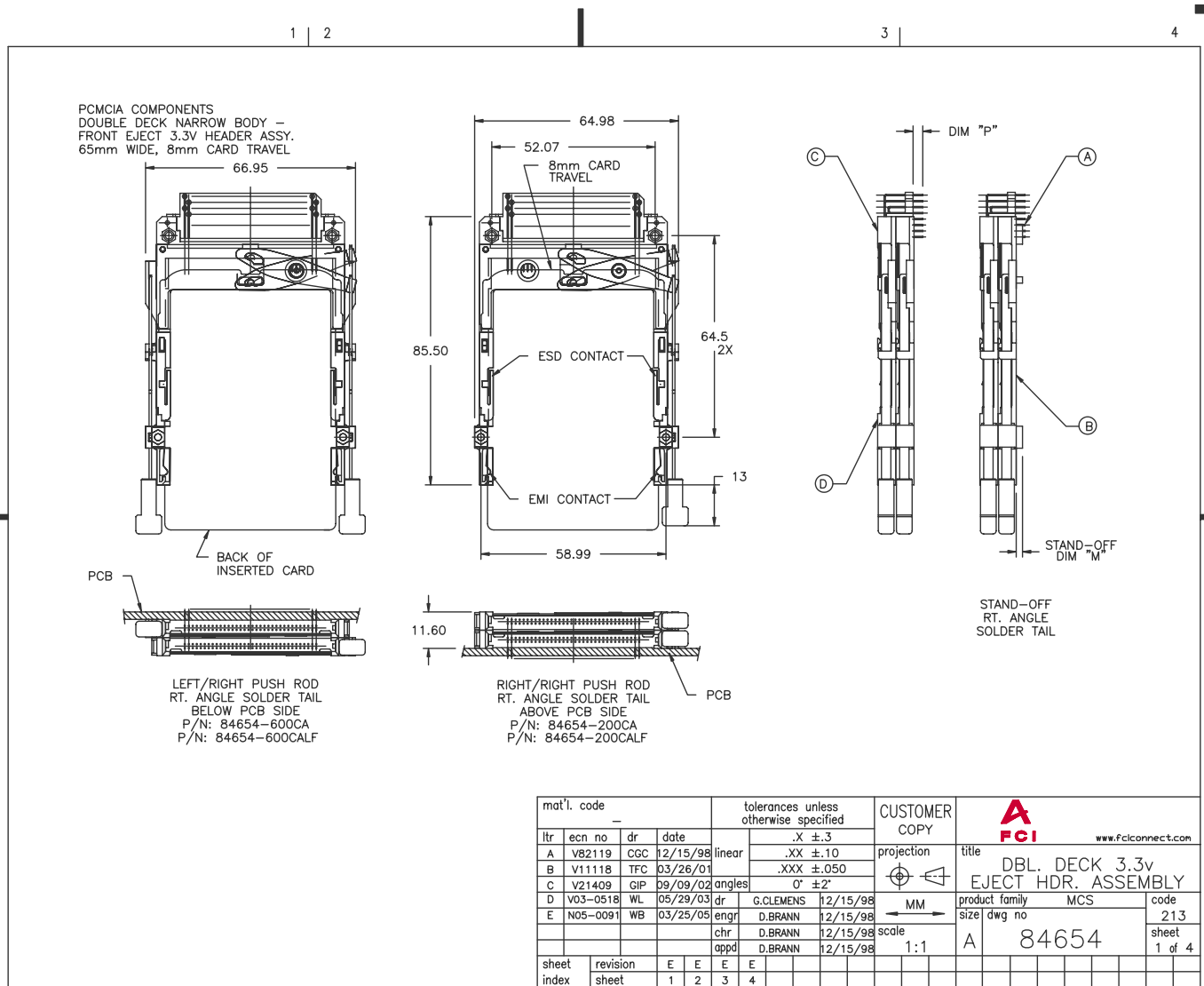


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mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		 www.Fciconnect.com	
ltr	ecn no	dr	date	linear	.X ±.3	projection	title
A	V82119	CGC	12/15/98		.XX ±.10	 MM 1:1	DBL. DECK 3.3v EJECT HDR. ASSEMBLY
B	V11118	TFC	03/26/01		.XXX ±.050		product family
C	V21409	GIP	09/09/02	angles	0° ±2°	size	dwg no
D	V03-0518	WL	05/29/03	dr	G.CLEMENS 12/15/98	code	213
E	N05-0091	WB	03/25/05	enrg	D.BRANN 12/15/98	sheet	1 of 4
				chr	D.BRANN 12/15/98		
				apdd	D.BRANN 12/15/98		
sheet	revision	E	E	E	E	cage code	4
index	sheet	1	2	3	4	84654	213

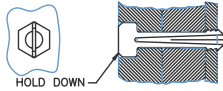
DESCRIPTION: ABOVE AND BELOW P.C.B., DECK AND PUSH-ROD LOCATION ARE AS VIEW BY USER.

PRODUCT NO. 84654-XXXX	STAND OFF DIM "M" (mm)	UPPER DECK		LOWER DECK		SOLDERABLE HOLD DOWN (A)	DIM "P" (mm)	HEADER COLOR	MOUNTING STYLE TO PCB & PUSH ROD SIDE
		MECHANISM 95079- XXXX (D)	HEADER 94898- XXX (C)	MECHANISM 95079- XXXX (B)	HEADER 94898- XXX (A)				
000CA	0	00CA	005	10CA	000		2.8	BLACK	
020CA	2	00CA	045	12CA	040		2.5	BLACK	
100CA	0	10CA	005	00CA	000		2.8	BLACK	
120CA	2	10CA	045	02CA	040		2.5	BLACK	
200CA	0	00CA	005	00CA	000		2.8	BLACK	
220CA	2	00CA	045	02CA	040		2.5	BLACK	
220CAH	2	00CA	045	02CA	040	93925-006	2.5	BLACK	
300CA	0	10CA	005	10CA	000		2.8	BLACK	
300CAH	0	10CA	005	10CA	000	93925-005	2.8	BLACK	
320CA	2	10CA	045	12CA	040		2.5	BLACK	
500CA	0	00CA	505	10CA	500		2.8	NATURAL	
520CA	2	00CA	545	12CA	540		2.5	NATURAL	
600CA	0	10CA	505	00CA	500		2.8	NATURAL	
620CA	2	10CA	545	02CA	540		2.5	NATURAL	
700CA	0	10CA	505	10CA	500		2.8	NATURAL	
720CA	2	10CA	545	12CA	540		2.5	NATURAL	
800CA	0	00CA	505	00CA	500		2.8	NATURAL	
820CA	2	00CA	545	02CA	540		2.5	NATURAL	

NOTES:(CONTINUOUS ON SHEET 3)

- REFER TO HEADER DRAWING 94898 AND EJECT MECHANISM 95079 FOR ADDITIONAL DIMENSIONS, MATERIAL, AND PLATING INFORMATION.
- RECOMMENDED SCREW TORQUE: 1.0 TO 1.5 MAX in-lbs. (1.2-1.7 cm-kgs).
RECOMMENDED HOLD-DOWN: 2mm SCREWS AND NUTS.
SEE DRAWINGS 95121 AND 92869.
- FOR SINGLE-DECK APPLICATIONS, SEE DRAWING 61126.

- ④ ADD "H" TO END OF PRODUCT NO. FOR OPTIONAL SOLDERABLE HOLD DOWN.



mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		 www.Fciconnect.com	
ltr	ecn no	dr	date	linear	.X ±.3	projection	title
d					.XX ±.10	 MM	DBL. DECK 3.3v
				angles	.XXX ±.050		EJECT HDR. ASSEMBLY
				dr	G.CLEMENS 12/15/98	product family	MCS
				engr	D.BRANN 12/15/98	size	dwg no
				chr	D.BRANN 12/15/98	scale	1:1
				appd	D.BRANN 12/15/98	A	84654
sheet index	revision sheet						code
							213
							sheet 2 of

ACAD

PDM: Rev:E

STATUS Released 2.6 Printed: Oct 12, 2014

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A

B

DESCRIPTION: ABOVE AND BELOW P.C.B., DECK AND PUSH-ROD LOCATION ARE AS VIEW BY USER.

PRODUCT NO. 84654-XXXX	STAND OFF DIM "M" (mm)	UPPER DECK		LOWER DECK		SOLDERABLE HOLD DOWN (A)	DIM "P" (mm)	HEADER COLOR	MOUNTING STYLE TO PCB & PUSH ROD SIDE
		MECHANISM 95079- XXXX (D)	HEADER 94898- XXX (C)	MECHANISM 95079- XXXX (B)	HEADER 94898- XXX (A)				
000CALF	0	00CA	005LF	10CA	000LF		2.8	BLACK	
020CALF	2	00CA	045LF	12CA	040LF		2.5	BLACK	
100CALF	0	10CA	005LF	00CA	000LF		2.8	BLACK	
120CALF	2	10CA	045LF	02CA	040LF		2.5	BLACK	
200CALF	0	00CA	005LF	00CA	000LF		2.8	BLACK	
220CALF	2	00CA	045LF	02CA	040LF		2.5	BLACK	
220CAHLF	2	00CA	045LF	02CA	040LF	93925-006	2.5	BLACK	
300CALF	0	10CA	005LF	10CA	000LF		2.8	BLACK	
300CAHLF	0	10CA	005LF	10CA	000LF	93925-005	2.8	BLACK	
320CALF	2	10CA	045LF	12CA	040LF		2.5	BLACK	
500CALF	0	00CA	505LF	10CA	500LF		2.8	NATURAL	
520CALF	2	00CA	545LF	12CA	540LF		2.5	NATURAL	
600CALF	0	10CA	505LF	00CA	500LF		2.8	NATURAL	
620CALF	2	10CA	545LF	02CA	540LF		2.5	NATURAL	
700CALF	0	10CA	505LF	10CA	500LF		2.8	NATURAL	
720CALF	2	10CA	545LF	12CA	540LF		2.5	NATURAL	
800CALF	0	00CA	505LF	00CA	500LF		2.8	NATURAL	
820CALF	2	00CA	545LF	02CA	540LF		2.5	NATURAL	

NOTES:(CONTINUOUS FROM SHEET 2)

- 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.
- IF LEAD FREE P/N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
- LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION

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ltr	ecn no	dr	date	linear	.X ±.3	projection	title
E					.XX ±.10		DBL. DECK 3.3v
				angles	.XXX ±.050	MM	EJECT HDR. ASSEMBLY
				dr	0° ±2'	→	product family
				enrg	G.CLEMENS 12/15/98	1:1	MCS
				chr	D.BRANN 12/15/98	A	size
				appd	D.BRANN 12/15/98	84654	dwg no
sheet	revision						code
index	sheet						213
							3 of

ACAD

PDM: Rev:E

STATUS Released 2.6 Printed: Oct 12, 2014

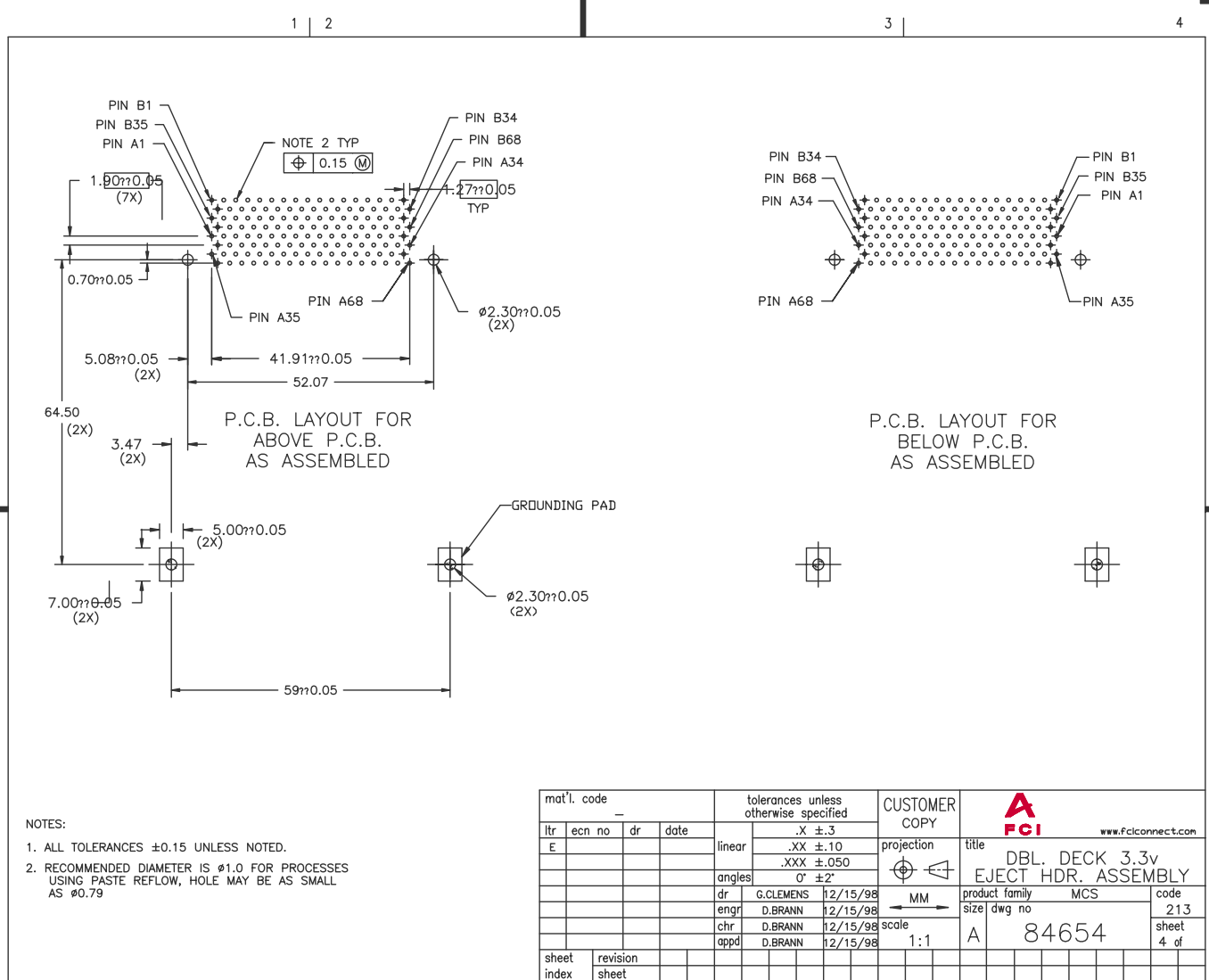
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- NOTES:
1. ALL TOLERANCES ± 0.15 UNLESS NOTED.
 2. RECOMMENDED DIAMETER IS $\phi 1.0$ FOR PROCESSES USING PASTE REFLOW, HOLE MAY BE AS SMALL AS $\phi 0.79$

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		 www.Fciconnect.com	
ltr	ecn no	dr	date	linear	.X $\pm .3$	projection	title
E					.XX $\pm .10$	 MM	DBL. DECK 3.3v
				angles	.XXX $\pm .050$		EJECT HDR. ASSEMBLY
				dr	G.CLEMENS 12/15/98	product family	MCS
				engr	D.BRANN 12/15/98	size	dwg no
				chr	D.BRANN 12/15/98	scale	1:1
				appd	D.BRANN 12/15/98	cage code	A 84654
sheet index	revision sheet						code 213
							sheet 4 of