

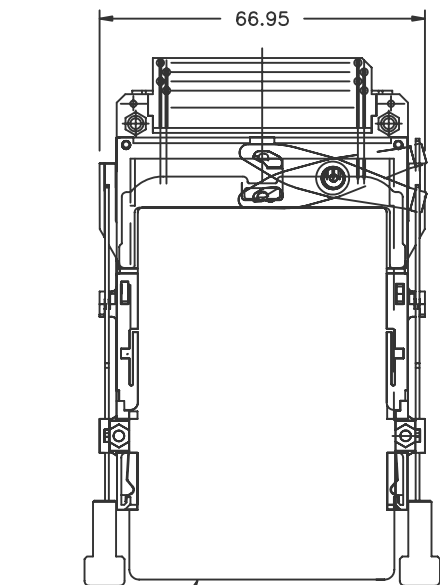
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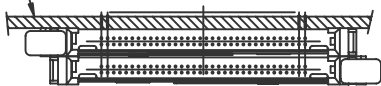
A

PCMCIA COMPONENTS
DOUBLE DECK NARROW BODY -
FRONT EJECT 3.3V HEADER ASSY.
65mm WIDE, 8mm CARD TRAVEL

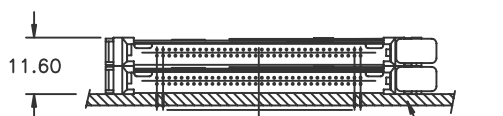
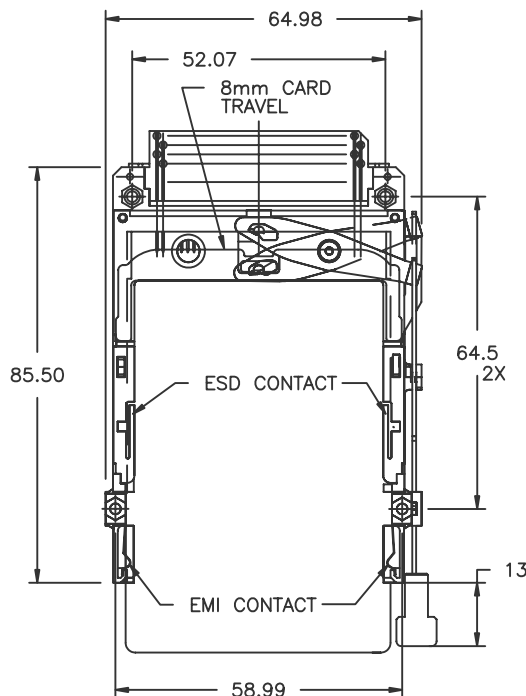


BACK OF
INSERTED CARD

PCB

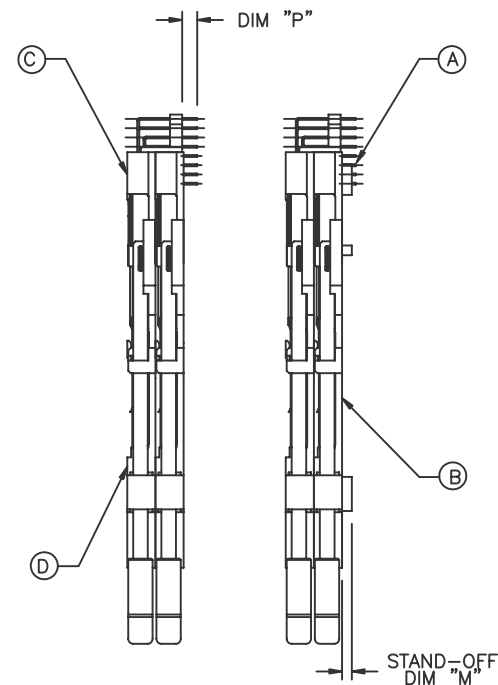


LEFT/RIGHT PUSH ROD
RT. ANGLE SOLDER TAIL
BELOW PCB SIDE
P/N: 84654-600CA
P/N: 84654-600CALF



RIGHT/RIGHT PUSH ROD
RT. ANGLE SOLDER TAIL
ABOVE PCB SIDE
P/N: 84654-200CA
P/N: 84654-200CALF

3



STAND-OFF
RT. ANGLE
SOLDER TAIL

A

B

1 2

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

B

ACAD

PDM: Rev:E

STATUS Released 26 Printed: Oct 12, 2010

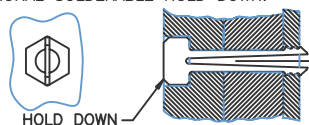
DESCRIPTION: ABOVE AND BELOW P.C.B., DECK AND PUSH-ROD LOCATION ARE AS VIEW BY USER.

PRODUCT NO. 84654-XXXXX	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)

1. REFER TO HEADER DRAWING 94898 AND EJECT MECHANISM 95079 FOR ADDITIONAL DIMENSIONS, MATERIAL, AND PLATING INFORMATION.
2. 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.
3. 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 DBL. DECK 3.3v EJECT HDR. ASSEMBLY			
D					.XX ±.10					
					.XXX ±.050					
				angles	0° ±2'	 MM scale 1:1	product family		code	
				dr	G.CLEMENS		12/15/98	MCS		213
				engr	D.BRANN		12/15/98	size dwg no		sheet
				chr	D.BRANN		12/15/98	A		2 of
				appd	D.BRANN		12/15/98	84654		
sheet index		revision sheet								

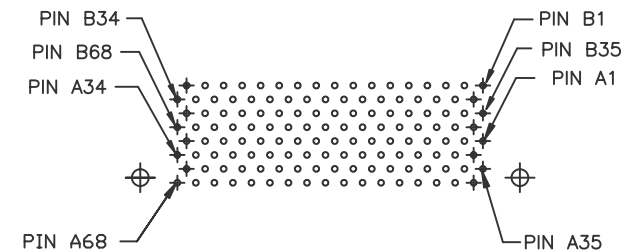
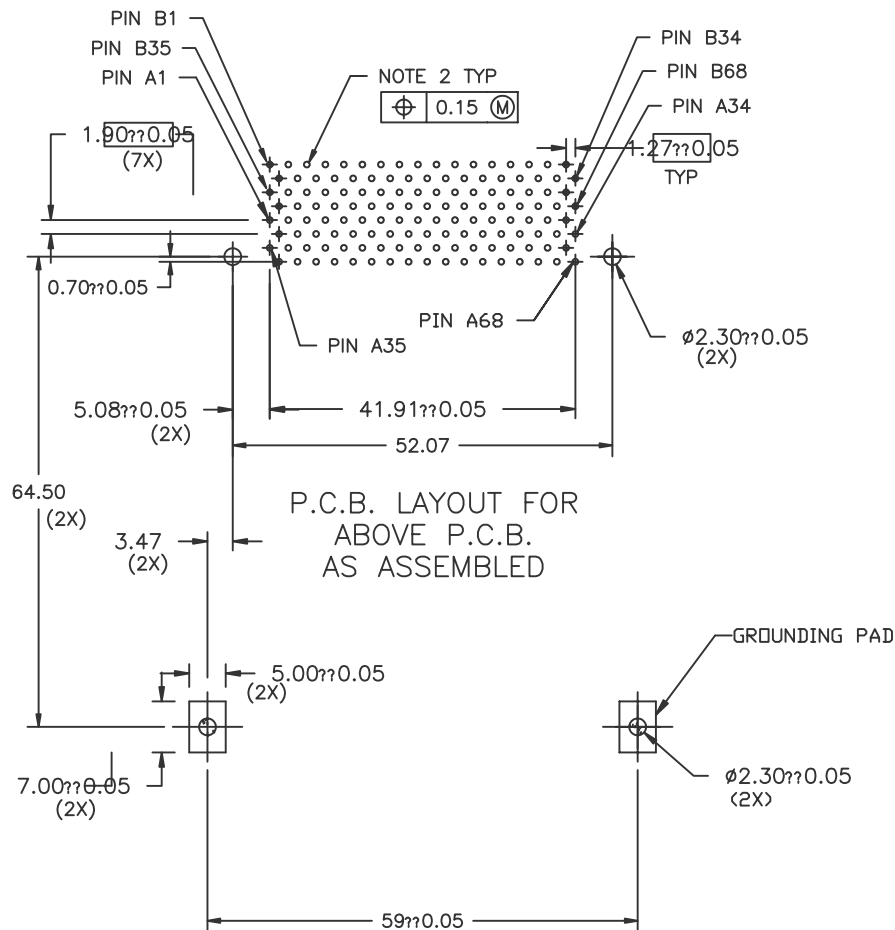
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PRODUCT NO. 84654-XXXXX	STAND OFF DIM "M" (mm)	UPPER DECK		LOWER DECK		SOLDERABLE HOLD DOWN (A)	DIM "P" (mm)	HEADER COLOR	MOUNTING STYLE TO PCB & PUSH ROD SIDE
		MECHANISM 95079- XXXX (D)	HEADER 94898- XXX (C)	MECHANISM 95079- XXXX (B)	HEADER 94898- 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		
					.XXX ±.050			EJECT HDR. ASSEMBLY		
				angles	0° ±2'	 MM 1:1	A	product family	MCS	
				dr	G.CLEMENS			12/15/98	code	213
				enr	D.BRANN			12/15/98	size	dwg no
				chr	D.BRANN			12/15/98	84654	
				appd	D.BRANN	12/15/98			sheet	3 of
sheet index	revision sheet									



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

cage code