



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



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

PRODUCT NO. 74443-XXXX NOTE ②	PCB SIDE	PUSH ROD LOCATION	SOLDER TAIL ①	STAND-OFF HEIGHT DIM "L"	EJ. HEADER ASSY 92140-XXX Ⓐ	EJ. MECHANISM ASSY 94613-XXXX Ⓑ	MOUNTING STYLE TO PCB AND PUSH-ROD LOCATION
000CA	ABOVE	RIGHT	R/A	0.0	000	00CA	
001CA	ABOVE	RIGHT	SMT-STG	0.0	001	00CA	
002CA	ABOVE	RIGHT	SMT-IL	0.0	002	00CA	
020CA	ABOVE	RIGHT	R/A	2.0	040	02CA	
040CA	ABOVE	RIGHT	R/A	4.0	010	04CA	
050CA	ABOVE	RIGHT	R/A	5.0	020	05CA	
100CA	ABOVE	LEFT	R/A	0.0	000	10CA	
101CA	ABOVE	LEFT	SMT-STG	0.0	001	10CA	
102CA	ABOVE	LEFT	SMT-IL	0.0	002	10CA	
120CA	ABOVE	LEFT	R/A	2.0	040	12CA	
140CA	ABOVE	LEFT	R/A	4.0	010	14CA	
150CA	ABOVE	LEFT	R/A	5.0	020	15CA	
500CA	BELOW	RIGHT	R/A	0.0	500	10CA	
501CA	BELOW	RIGHT	SMT-STG	0.0	501	10CA	
502CA	BELOW	RIGHT	SMT-IL	0.0	502	10CA	
520CA	BELOW	RIGHT	R/A	2.0	540	12CA	
540CA	BELOW	RIGHT	R/A	4.0	510	14CA	
550CA	BELOW	RIGHT	R/A	5.0	520	15CA	
600CA	BELOW	LEFT	R/A	0.0	500	00CA	
601CA	BELOW	LEFT	SMT-STG	0.0	501	00CA	
602CA	BELOW	LEFT	SMT-IL	0.0	502	00CA	
620CA	BELOW	LEFT	R/A	2.0	540	02CA	
640CA	BELOW	LEFT	R/A	4.0	510	04CA	
650CA	BELOW	LEFT	R/A	5.0	520	05CA	

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

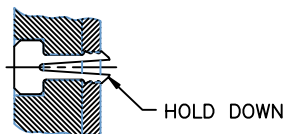


A

A

NOTES:

- ① SOLDER TAIL KEY:  
R/A = RIGHT ANGLE PIN-THROUGH-HOLE  
SMT-STG = STAGGERED SURFACE MOUNT  
SMT-IL = SURFACE MOUNT IN-LINE (SINGLE ROW)
- ② ADD "H" TO PART NUMBER FOR  
OPTIONAL HOLD DOWN (4 PER ASSEMBLY)



mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3			projection		title	
A	V80250	RHG	2/18/98		.XX±.13					68 POSITION EJECT HEADER ASSEMBLY	
B	V81799	CGC	10/26/98	angles	.XXX±.051				product family MCS		
C	V12164	TFG	8/17/01		0' ±2'				size dwg no		
D	N05-0197	WB	07/05/05	dr	R.GRAPE	2/18/98	scale	1:1	A4	74443	
				enr	D.BRANN	2/18/98					
				chr	D.BRANN	2/18/98					
				appd	D.BRANN	2/18/98					
sheet index	revision sheet	D	D	D	D	D					
		1	2	3	4	5					

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

B

B



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

PRODUCT NO. 74443-XXXX NOTE ②	PCB SIDE	PUSH ROD LOCATION	SOLDER TAIL ①	STAND-OFF HEIGHT DIM "L"	EJ. HEADER ASSY 92140-XXX Ⓐ	EJ. MECHANISM ASSY 94613-XXXX Ⓑ	MOUNTING STYLE TO PCB AND PUSH-ROD LOCATION
000CALF	ABOVE	RIGHT	R/A	0.0	000LF	00CA	
001CA	ABOVE	RIGHT	SMT-STG	0.0	001	00CA	
002CA	ABOVE	RIGHT	SMT-IL	0.0	002	00CA	
020CALF	ABOVE	RIGHT	R/A	2.0	040LF	02CA	
040CALF	ABOVE	RIGHT	R/A	4.0	010LF	04CA	
050CALF	ABOVE	RIGHT	R/A	5.0	020LF	05CA	
100CALF	ABOVE	LEFT	R/A	0.0	000LF	10CA	
101CA	ABOVE	LEFT	SMT-STG	0.0	001	10CA	
102CA	ABOVE	LEFT	SMT-IL	0.0	002	10CA	
120CALF	ABOVE	LEFT	R/A	2.0	040LF	12CA	
140CALF	ABOVE	LEFT	R/A	4.0	010LF	14CA	
150CALF	ABOVE	LEFT	R/A	5.0	020LF	15CA	
500CALF	BELOW	RIGHT	R/A	0.0	500LF	10CA	
501CA	BELOW	RIGHT	SMT-STG	0.0	501	10CA	
502CA	BELOW	RIGHT	SMT-IL	0.0	502	10CA	
520CALF	BELOW	RIGHT	R/A	2.0	540LF	12CA	
540CALF	BELOW	RIGHT	R/A	4.0	510LF	14CA	
550CALF	BELOW	RIGHT	R/A	5.0	520LF	15CA	
600CALF	BELOW	LEFT	R/A	0.0	500LF	00CA	
601CA	BELOW	LEFT	SMT-STG	0.0	501	00CA	
602CA	BELOW	LEFT	SMT-IL	0.0	502	00CA	
620CALF	BELOW	LEFT	R/A	2.0	540LF	02CA	
640CALF	BELOW	LEFT	R/A	4.0	510LF	04CA	
650CALF	BELOW	LEFT	R/A	5.0	520LF	05CA	

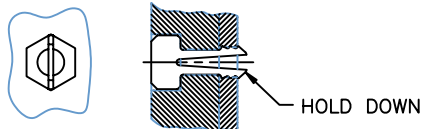
Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

NOTES:

- ① SOLDER TAIL KEY:  
R/A = RIGHT ANGLE PIN-THROUGH-HOLE  
SMT-STG = STAGGERED SURFACE MOUNT  
SMT-IL = SURFACE MOUNT IN-LINE (SINGLE ROW)
- ② ADD "H" TO PART NUMBER FOR  
OPTIONAL HOLD DOWN (4 PER ASSEMBLY)



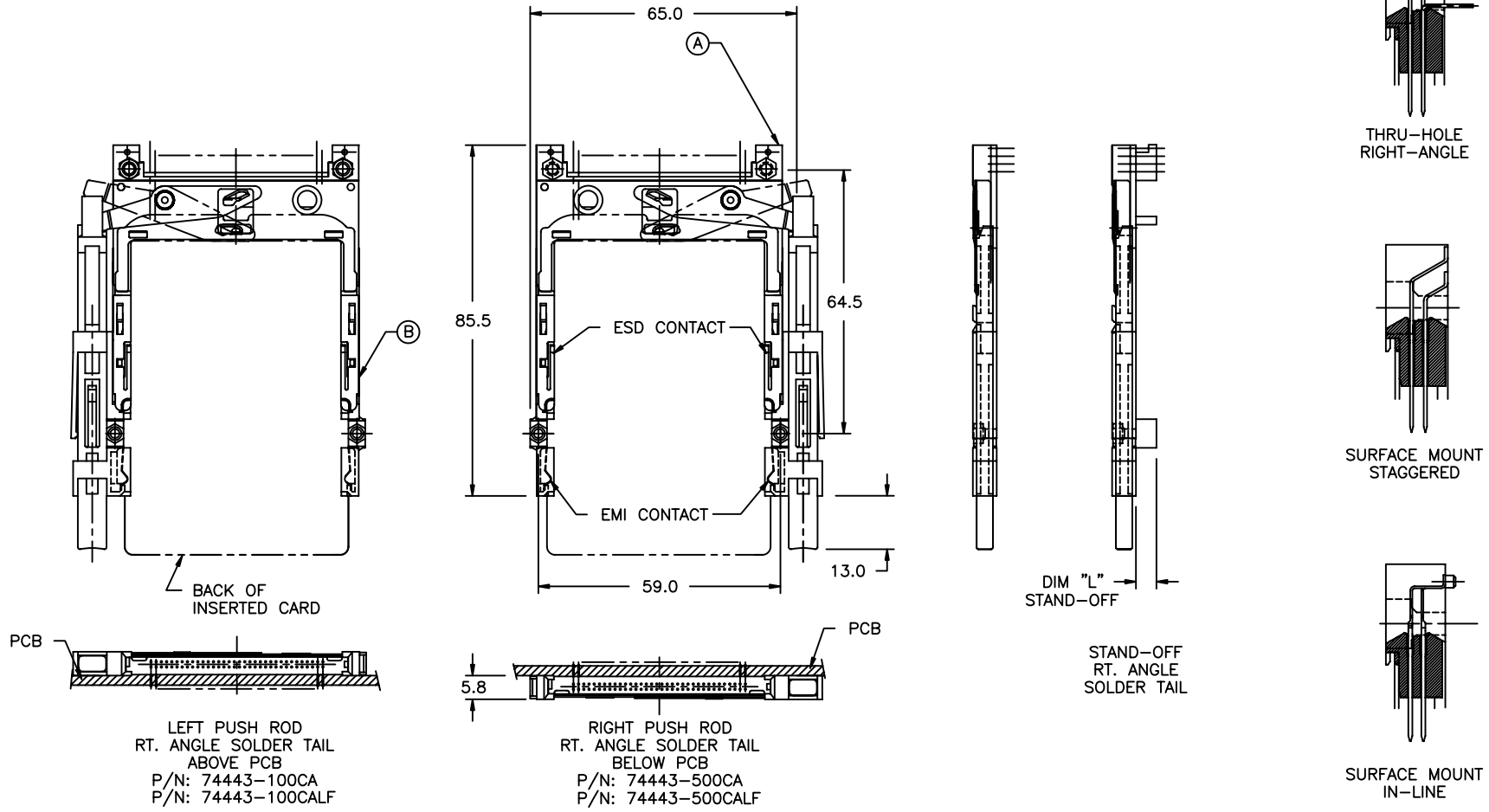
- 3 IF LEAD FREE P.N.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
- 4 IF LEAD FREE P/N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 5 LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3	projection		title	
D					.XX±.13			68 POSITION EJECT HEADER ASSEMBLY	
					.XXX±.051			product family MCS	
				angles	0° ±2'	MM	1:1	size dwg no	
				dr	R.GRAPE 2/18/98			A4 74443	
				enr	D.BRANN 2/18/98			sheet 2 of	
				chr	D.BRANN 2/18/98				
				appd	D.BRANN 2/18/98				
sheet index	revision sheet								

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PCMCIA COMPONENTS:  
SINGLE DECK ASSEMBLY: EXTENDED TRAVEL  
(8mm CARD EJECT) MECHANISM.



NOTES:

- REFER TO HEADER DRAWING 92140 AND EJECT MECHANISM 94613 FOR ADDITIONAL DIMENSIONS, MATERIAL, AND PLATING INFORMATION.
- REFER TO TA-946 FOR PCB LAYOUT AND PCB KEEP-OUT AREA.
- 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.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		Electronics www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X±.3	projection	title			
D					.XX±.13			68 POSITION EJECT HEADER ASSEMBLY		
					.XXX±.051			product family MCS code -		
				angles	0° ±2'		size		sheet	
				dr	R.GRAPE		2/18/98	A4		3 of
				enr	D.BRANN		2/18/98	74443		
				chr	D.BRANN		2/18/98			
				appd	D.BRANN	2/18/98				
sheet index	revision sheet						scale 1:1			

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

PRODUCT NO. 74443-XXXX	PCB SIDE	PUSH ROD LOCATION	SOLDER TAIL ①	SOLDER TAIL DIM "L"	EJ. HEADER ASSY 92140-XXX Ⓐ	EJ. MECHANISM ASSY 94613-XXXX Ⓑ	MOUNTING STYLE TO PCB AND PUSH-ROD LOCATION ②
005CA	ABOVE	RIGHT	R/A	8.6	005	00CA	
025CA	ABOVE	RIGHT	R/A	10.3	045	00CA	
005CALF	ABOVE	RIGHT	R/A	8.6	005LF	00CA	
025CALF	ABOVE	RIGHT	R/A	10.3	045LF	00CA	
105CA	ABOVE	LEFT	R/A	8.6	005	10CA	
125CA	ABOVE	LEFT	R/A	10.3	045	10CA	
105CALF	ABOVE	LEFT	R/A	8.6	005LF	10CA	
125CALF	ABOVE	LEFT	R/A	10.3	045LF	10CA	
505CA	BELOW	RIGHT	R/A	8.6	505	10CA	
525CA	BELOW	RIGHT	R/A	10.3	545	10CA	
505CALF	BELOW	RIGHT	R/A	8.6	505LF	10CA	
525CALF	BELOW	RIGHT	R/A	10.3	545LF	10CA	
605CA	BELOW	LEFT	R/A	8.6	505	00CA	
625CA	BELOW	LEFT	R/A	10.3	545	00CA	
605CALF	BELOW	LEFT	R/A	8.6	505	00CA	
625CALF	BELOW	LEFT	R/A	10.3	545	00CA	

NOTES:

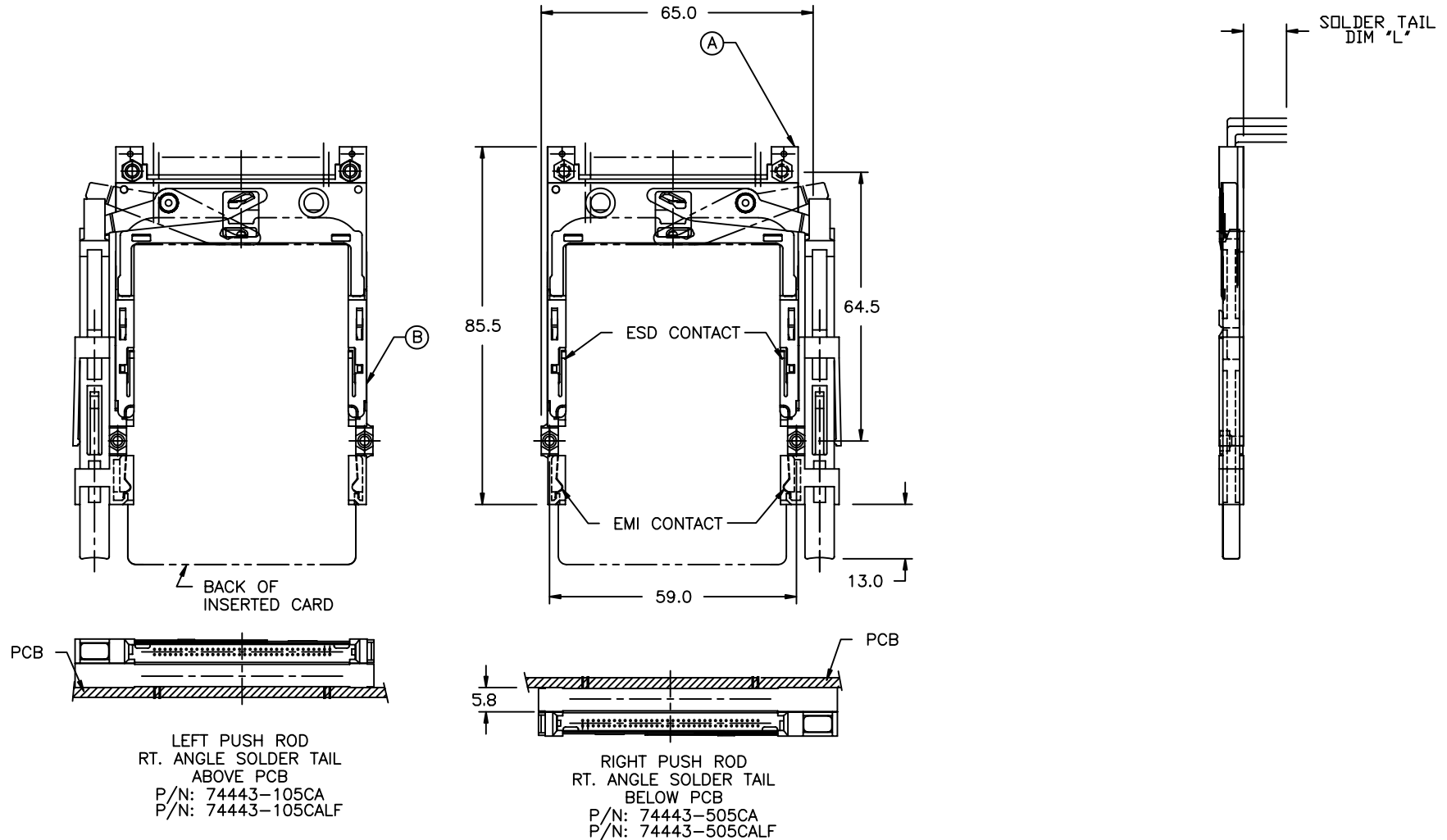
- ① SOLDER TAIL KEY:  
R/A = RIGHT ANGLE PIN-THROUGH-HOLE
- ② UPPER DECK FOR DOUBLE  
DECK ASSEMBLY. (SEE DWG. 74919)

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X±.3	projection	
D					.XX±.13		
					.XXX±.051		
				angles	0° ±2'	title <b>68 POSITION EJECT                  HEADER ASSEMBLY</b>	
				dr	R.GRAPE 2/18/98		product family MCS size dwg no
				enr	D.BRANN 2/18/98		
				chr	D.BRANN 2/18/98		
				appd	D.BRANN 2/18/98		
sheet index	revision sheet					scale 1:1	A4 74443

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PCMCIA COMPONENTS:  
SINGLE DECK ASSEMBLY: EXTENDED TRAVEL  
(8mm CARD EJECT) MECHANISM.



LEFT PUSH ROD  
RT. ANGLE SOLDER TAIL  
ABOVE PCB  
P/N: 74443-105CA  
P/N: 74443-105CALF

RIGHT PUSH ROD  
RT. ANGLE SOLDER TAIL  
BELOW PCB  
P/N: 74443-505CA  
P/N: 74443-505CALF

NOTES:

- REFER TO HEADER DRAWING 92140 AND EJECT MECHANISM 94613 FOR ADDITIONAL DIMENSIONS, MATERIAL, AND PLATING INFORMATION.
- REFER TO TA-946 FOR PCB LAYOUT AND PCB KEEP-OUT AREA.
- 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.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3		projection	title
D					.XX±.13			
				angles	.XXX±.051			product family MCS
				dr	R.GRAPE 2/18/98	MM		
				enr	D.BRANN 2/18/98		scale	size
				chr	D.BRANN 2/18/98	1:1		
				appd	D.BRANN 2/18/98		74443	sheet 5 of
sheet index	revision sheet							

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.