

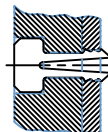
DESCRIPTION: ABOVE AND BELOW P.C.B., DECK AND PUSH-ROD LOCATION ARE AS VIEW BY USER.

PRODUCT NO. 74443-XXXX NOTE ②	PCB SIDE	PUSH ROD LOCATION	SOLDER TAIL ①	STAND-OFF HEIGHT DIM "L"	EJ. HEADER ASSY 92140-XXX ①	EJ. MECHANISM ASSY 94613-XXXX ②	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	

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)

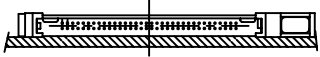
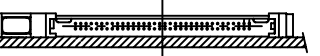
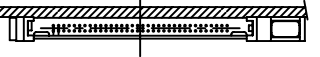
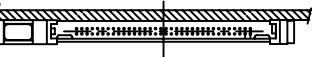
- ② ADD "H" TO PART NUMBER FOR
OPTIONAL HOLD DOWN (4 PER ASSEMBLY)



HOLD DOWN

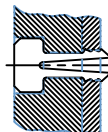
mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3			projection	title	68 POSITION EJECT HEADER ASSEMBLY	
A	V80250	RHG	2/18/98		.XX±.13						
B	V81799	CGC	10/26/98		.XXX±.051					product family	MCS
C	V12164	TFG	8/17/01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

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

PRODUCT NO. 74443-XXXXX NOTE ②	PCB SIDE	PUSH ROD LOCATION	SOLDER TAIL ①	STAND-OFF HEIGHT DIM "L"	EJ. HEADER ASSY 92140-XXX ③	EJ. MECHANISM ASSY 94613-XXXX ④	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	

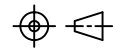
NOTES:

- 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)

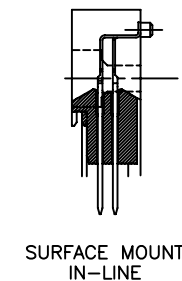
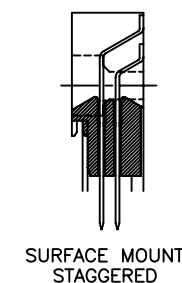
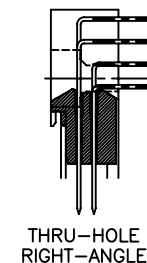
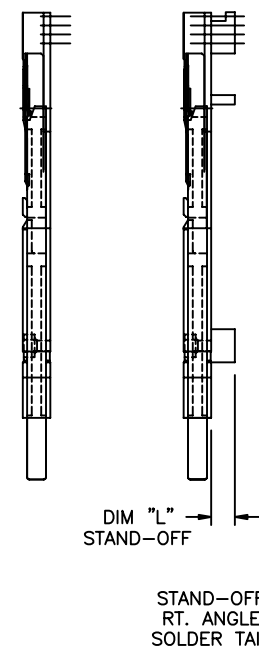
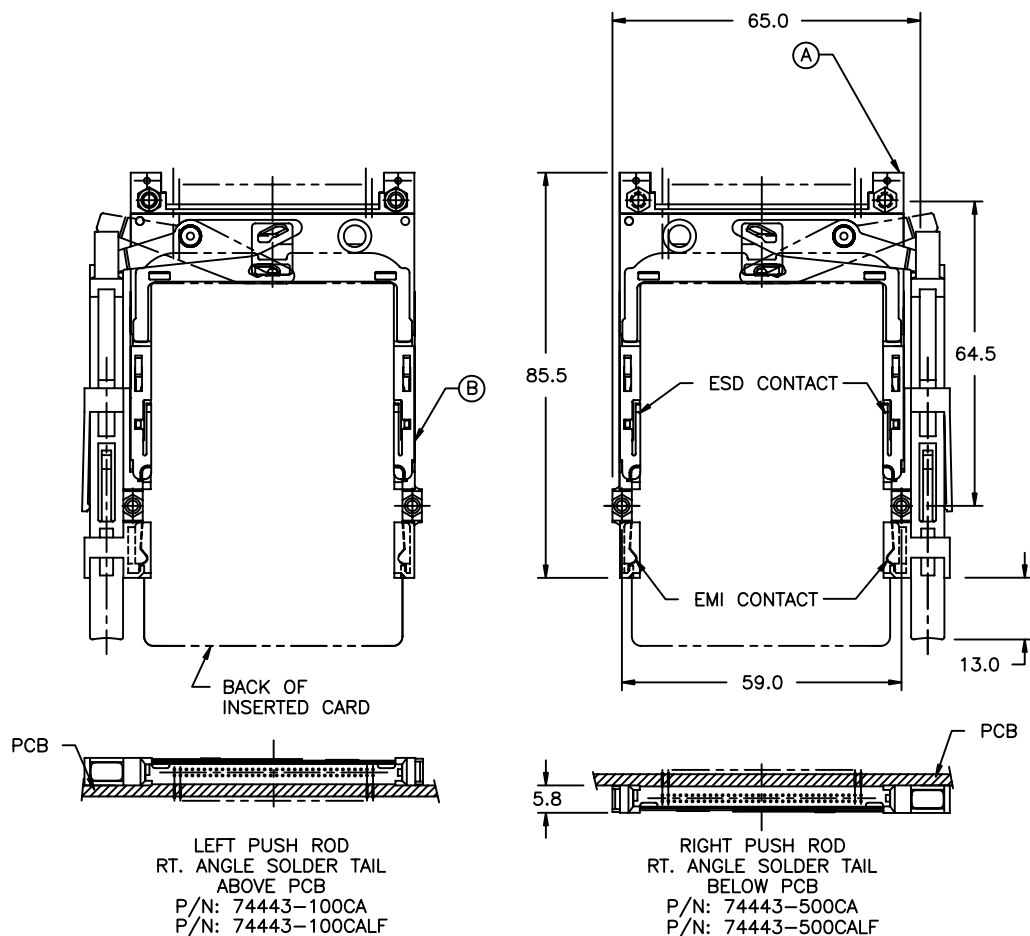


HOLD DOWN

- 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 FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3	projection		title	68 POSITION EJECT HEADER ASSEMBLY
D					.XX±.13				
					.XXX±.051				
				angles	0° ±2'	MM	scale	A4	74443
				dr	R.GRAPE 2/18/98				
				enr	D.BRANN 2/18/98				
				chr	D.BRANN 2/18/98				
				appd	D.BRANN 2/18/98				
sheet index	revision sheet								

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



NOTES:

1. REFER TO HEADER DRAWING 92140 AND EJECT MECHANISM 94613 FOR ADDITIONAL DIMENSIONS, MATERIAL, AND PLATING INFORMATION.
2. REFER TO TA-946 FOR PCB LAYOUT AND PCB KEEP-OUT AREA.
3. 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	FCI Electronics		
ltr	ecr no	dr	date	linear	.X±.3		www.fciconnect.com		
D					.XX±.13		title		
					.XXX±.051		68 POSITION EJECT HEADER ASSEMBLY		
				angles	0° ±2°	projection	product family MCS		
				dr	R.GRAPE 2/18/98	MM	size dwg no		
				enr	D.BRANN 2/18/98	scale	A4 74443		
				chr	D.BRANN 2/18/98	1:1	code		
				appd	D.BRANN 2/18/98		sheet 3 of		
sheet index	revision sheet						cage code		

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

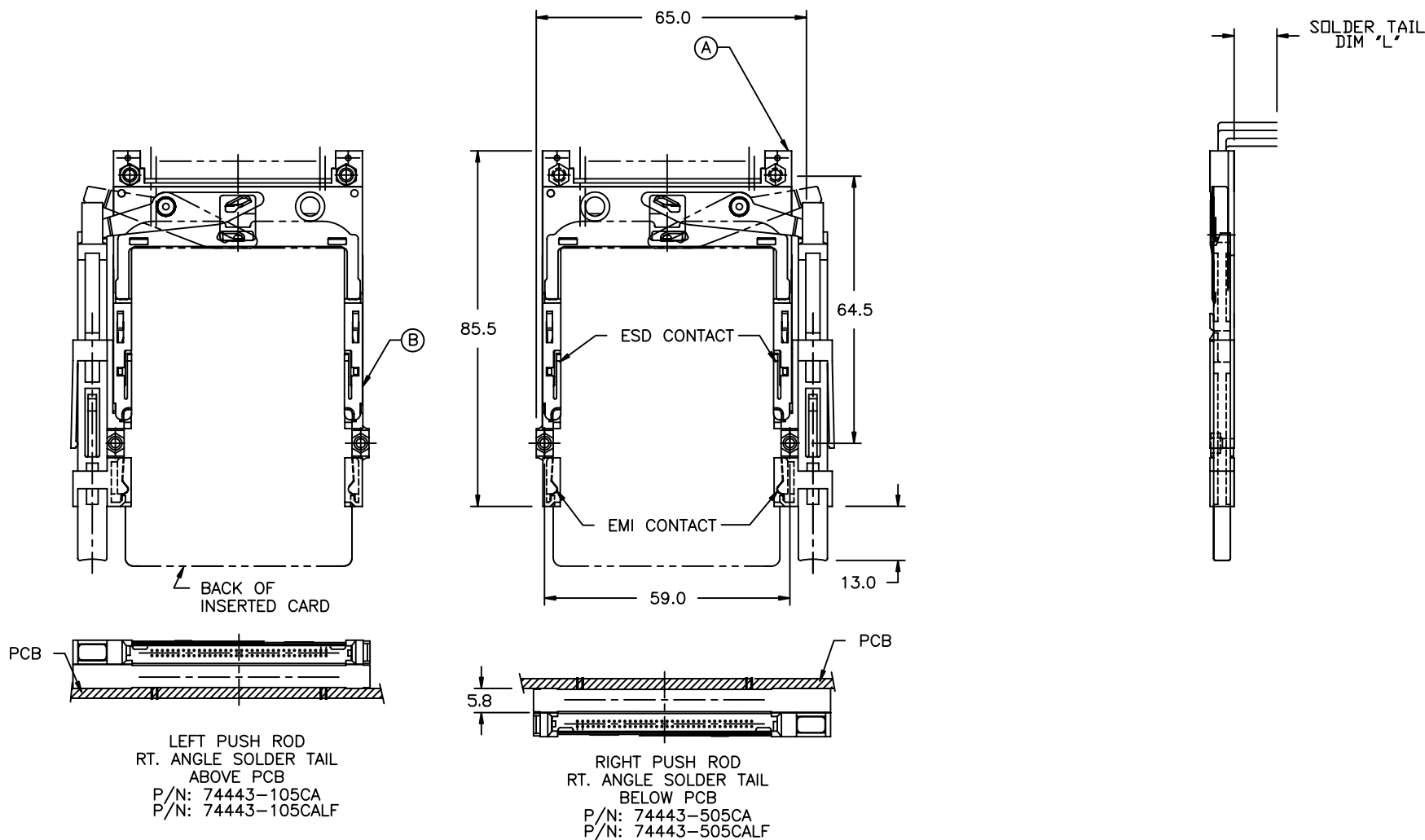
PRODUCT NO. 74443-XXXX	PCB SIDE	PUSH ROD LOCATION	SOLDER TAIL ①	SOLDER TAIL DIM "L"	EJ. HEADER ASSY 92140-XXX ①	EJ. MECHANISM ASSY 94613-XXXX ②	MOUNTING STYLE TO PCB AND PUSH-ROD LOCATION ②
005CA	ABOVE	RIGHT	R/A	8.6	005	00CA	
025CA	ABOVE	RIGHT	R/A	10.3	045	00CA	
005CALF	ABOVE	RIGHT	R/A	8.6	005LF	00CA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

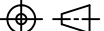
mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X±.3	projection		title	68 POSITION EJECT HEADER ASSEMBLY	
D					.XX±.13					
					.XXX±.051					
				angles	0° ±2°	 MM	scale	A4	74443	
				dr	R.GRAPE					2/18/98
				enr	D.BRANN					2/18/98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

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



NOTES:

1. REFER TO HEADER DRAWING 92140 AND EJECT MECHANISM 94613 FOR ADDITIONAL DIMENSIONS, MATERIAL, AND PLATING INFORMATION.
2. REFER TO TA-946 FOR PCB LAYOUT AND PCB KEEP-OUT AREA.
3. 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 FCI www.fciconnect.com												
litr	ecn no	dr	date	linear	.X±.3			projection 	title												
D					.XX±.13				68 POSITION EJECT HEADER ASSEMBLY												
					.XXX±.051																
				angles	0° ±2°																
				dr	R.GRAPE	2/18/98	MM ←→	product family				MCS				code					
				engr	D.BRANN	2/18/98		size				dwg no				—					
				chr	D.BRANN	2/18/98		scale				A4				sheet					
				appd	D.BRANN	2/18/98	1:1								5 of						
sheet index		revision sheet																			