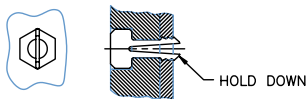


DESCRIPTION: ABOVE AND BELOW P.C.B., DECK AND PUSH-ROD LOCATION ARE AS VIEW BY USER.

PRODUCT NO. 74443-XXXX NOTE ②	PCB SIDE	PUSH ROD LOCATION	SOLDER TAIL ①	STAND-OFF HEIGHT DIM "L"	EJ. HEADER ASSY 92140-XXX ④	EJ. MECHANISM ASSY 94613-XXXX ⑤	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)



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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		.XXX±.051		
C	V12164	TFG	8/17/01	angles	0° ±2°	product family	MCS
D	N05-0197	WB	07/05/05	dr	R.GRAPE 2/18/98	size	dwg no
				enrg	D.BRANN 2/18/98	scale	1:1
				chr	D.BRANN 2/18/98	A4	74443
				apdd	D.BRANN 2/18/98	sheet	1 of 5
sheet	revision	D	D	D	D	cage code	
index	sheet	1	2	3	4	5	

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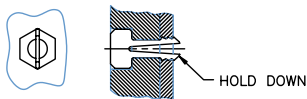
DESCRIPTION: ABOVE AND BELOW P.C.B., DECK AND PUSH-ROD LOCATION ARE AS VIEW BY USER.

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



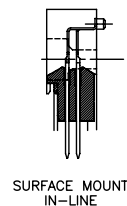
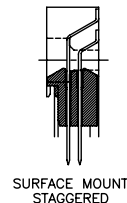
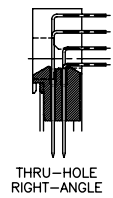
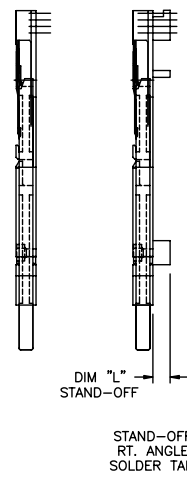
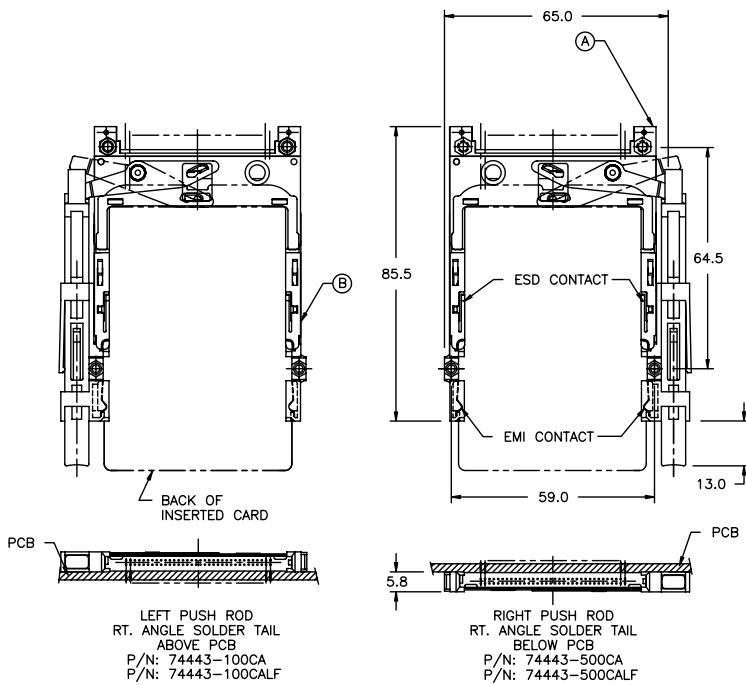
- 3 IF LEAD FREE P/N.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
- 4 IF LEAD FREE P/N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 5 LEAD FREE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

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ltr	ecn no	dr	date	linear	.X±.3	projection	title
d					.XX±.13		68 POSITION EJECT HEADER ASSEMBLY
				angles	.XXX±.051		product family
				dr	0° ±2'	MM	code
				engr	R.GRAPE 2/18/98	scale	—
				chr	D.BRANN 2/18/98	1:1	size
				appd	D.BRANN 2/18/98	A4	dwg no
sheet	revision						74443
index	sheet						2 of

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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
				angles	.XXX±.051		product family
				dr	0° ±2'	size	dwg no
				engr	R.GRAPE 2/18/98	scale	1:1
				chr	D.BRANN 2/18/98	A4	74443
				appd	D.BRANN 2/18/98		
sheet	revision						
index	sheet						

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 A	EJ. MECHANISM ASSY 94613-XXXX B	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	title
d					.XX±.13	 MM	68 POSITION EJECT HEADER ASSEMBLY
				angles	.XXX±.051		product family
					0° ±2'	size	dwg no
				dr	R.GRAPE 2/18/98	scale	74443
				enrg	D.BRANN 2/18/98	1:1	code
				chr	D.BRANN 2/18/98		sheet
				appd	D.BRANN 2/18/98		4 of
sheet	revision						
index	sheet						

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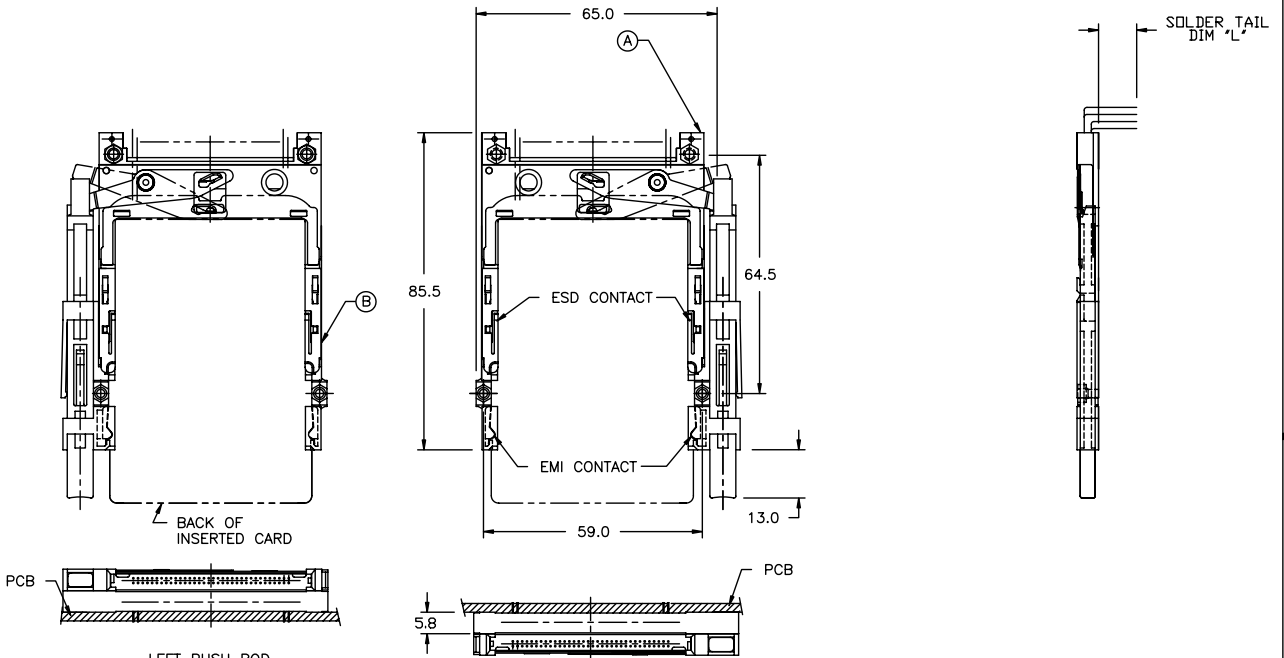
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PCMCIA COMPONENTS:
SINGLE DECK ASSEMBLY: EXTENDED TRAVEL
(8mm CARD EJECT) MECHANISM.



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		 FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3	projection	title
d					.XX±.13	 MM	68 POSITION EJECT HEADER ASSEMBLY
				angles	.XXX±.051		product family
				dr	R.GRAPE 2/18/98	size	dwg no
				engr	D.BRANN 2/18/98	scale	74443
				chr	D.BRANN 2/18/98	1:1	sheet
				appd	D.BRANN 2/18/98		5 of
sheet	revision						
index	sheet						

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PDM: Rev:D

STATUS Released 26 Printed: Oct 12, 2010