

PRODUCT NO. 95635-XXXX	PUSH-ROD LOCATION		STAND-OFF HEIGHT DIM "L"	DIM "P"	① DOUBLE - DECK HEADER 92821-XXX	② CLOSEST TO PCB EJECT MECHANISM 88644-XXXX	③ FARTHEST FROM PCB EJECT MECHANISM 94307-XXXX	MOUNTING STYLE TO PCB AND PUSH-ROD SIDE
	DECK CLOSEST TO PCB	DECK FARTHEST FROM PCB						
000CA	LEFT	RIGHT	0.0	2.8	92821-000	10CA	00CA	
020CA	LEFT	RIGHT	2.0	2.5	92821-040	12CA	00CA	
050CA	LEFT	RIGHT	5.0	2.8	57956-050	15CA	00CA	
100CA	RIGHT	LEFT	0.0	2.8	92821-000	00CA	10CA	
120CA	RIGHT	LEFT	2.0	2.5	92821-040	02CA	10CA	
150CA	RIGHT	LEFT	5.0	2.8	57956-050	05CA	10CA	
200CA	RIGHT	RIGHT	0.0	2.8	92821-000	00CA	00CA	
220CA	RIGHT	RIGHT	2.0	2.5	92821-040	02CA	00CA	
250CA	RIGHT	RIGHT	5.0	2.8	57956-050	05CA	00CA	
300CA	LEFT	LEFT	0.0	2.8	92821-000	10CA	10CA	
320CA	LEFT	LEFT	2.0	2.5	92821-040	12CA	10CA	
350CA	LEFT	LEFT	5.0	2.8	57956-050	15CA	10CA	
000CALF	LEFT	RIGHT	0.0	2.8	92821-000LF	10CA	00CA	
020CALF	LEFT	RIGHT	2.0	2.5	92821-040LF	12CA	00CA	
050CALF	LEFT	RIGHT	5.0	2.8	57956-050LF	15CA	00CA	
100CALF	RIGHT	LEFT	0.0	2.8	92821-000LF	00CA	10CA	
120CALF	RIGHT	LEFT	2.0	2.5	92821-040LF	02CA	10CA	
150CALF	RIGHT	LEFT	5.0	2.8	57956-050LF	05CA	10CA	
200CALF	RIGHT	RIGHT	0.0	2.8	92821-000LF	00CA	00CA	
220CALF	RIGHT	RIGHT	2.0	2.5	92821-040LF	02CA	00CA	
250CALF	RIGHT	RIGHT	5.0	2.8	57956-050LF	05CA	00CA	
300CALF	LEFT	LEFT	0.0	2.8	92821-000LF	10CA	10CA	
320CALF	LEFT	LEFT	2.0	2.5	92821-040LF	12CA	10CA	
350CALF	LEFT	LEFT	5.0	2.8	57956-050LF	15CA	10CA	

mat'l. code			surface	tolerance	projection	product family	
ltr	ecn	nodr	date	ISD 1302	✓	ISD 406 ISD1101	PCMCIA
D	V61383	RDS	9/16/96	angle	0.0±0.3	wise	
E	V11670	RGD	6/6/01	line	0.0XX±0.13	specified	
F	V20419	LP	3/25/02	0°±2°	0.0XX±0.051	title	
G	N05-0052	WB	02/25/05	dr	D.SHEAFFER	9/16/96	DOUBLE-DECK
H	N05-0077	WB	03/17/05	engr	D.BRANN	9/16/96	HEADER EJECT ASSY
J	EX-N-007340	ZK	10/25/11	chr	D.BRANN	9/16/96	
K	EX-N-011443	ZK	04/12/12	oppd	D.BRANN	9/16/96	
sheet	revision	h	K	K	K		
index	sheet		1	2	3	4	

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dwg no sheet 1 of 4 size
95635 A4
type Product Customer Drawing

PRODUCT NO. 95635-XXXXX	PUSH-ROD LOCATION		STAND-OFF HEIGHT DIM "L"	DIM "P"	① DOUBLE - DECK HEADER 92821-XXX	② CLOSEST TO PCB EJECT MECHANISM 88644-XXXX	③ FARTHEST FROM PCB EJECT MECHANISM 94307-XXXX	MOUNTING STYLE TO PCB AND PUSH-ROD SIDE
	DECK CLOSEST TO PCB	DECK FARTHEST FROM PCB						
500CA	RIGHT	LEFT	0.0	2.8	92821-500	10CA	00CA	
520CA	RIGHT	LEFT	2.0	2.5	92821-540	12CA	00CA	
550CA	RIGHT	LEFT	5.0	2.8	57956-550	15CA	00CA	
600CA	LEFT	RIGHT	0.0	2.8	92821-500	00CA	10CA	
620CA	LEFT	RIGHT	2.0	2.5	92821-540	02CA	10CA	
650CA	LEFT	RIGHT	5.0	2.8	57956-550	05CA	10CA	
700CA	RIGHT	RIGHT	0.0	2.8	92821-500	10CA	10CA	
700CP	RIGHT	RIGHT	0.0	2.8	92821-500	10CP	10CP	
720CA	RIGHT	RIGHT	2.0	2.5	92821-540	12CA	10CA	
750CA	RIGHT	RIGHT	5.0	2.8	57956-550	15CA	10CA	
800CA	LEFT	LEFT	0.0	2.8	92821-500	00CA	00CA	
820CA	LEFT	LEFT	2.0	2.5	92821-540	02CA	00CA	
850CA	LEFT	LEFT	5.0	2.8	57956-550	05CA	00CA	
500CALF	RIGHT	LEFT	0.0	2.8	92821-500LF	10CA	00CA	
520CALF	RIGHT	LEFT	2.0	2.5	92821-540LF	12CA	00CA	
550CALF	RIGHT	LEFT	5.0	2.8	57956-550LF	15CA	00CA	
600CALF	LEFT	RIGHT	0.0	2.8	92821-500LF	00CA	10CA	
620CALF	LEFT	RIGHT	2.0	2.5	92821-540LF	02CA	10CA	
650CALF	LEFT	RIGHT	5.0	2.8	57956-550LF	05CA	10CA	
700CALF	RIGHT	RIGHT	0.0	2.8	92821-500LF	10CA	10CA	
700CPLF	RIGHT	RIGHT	0.0	2.8	92821-500LF	10CP	10CP	
720CALF	RIGHT	RIGHT	2.0	2.5	92821-540LF	12CA	10CA	
750CALF	RIGHT	RIGHT	5.0	2.8	57956-550LF	15CA	10CA	
800CALF	LEFT	LEFT	0.0	2.8	92821-500LF	00CA	00CA	
820CALF	LEFT	LEFT	2.0	2.5	92821-540LF	02CA	00CA	
850CALF	LEFT	LEFT	5.0	2.8	57956-550LF	05CA	00CA	

NOTES (CONTINUOUS ON SHEET 3):

1 EJECT FORCE 3.5kg MAX.

2 EJECT TRAVEL - 8.0mm

3 MATERIAL

HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
TERMINAL: COPPER ALLOY
COVER: STAINLESS STEEL

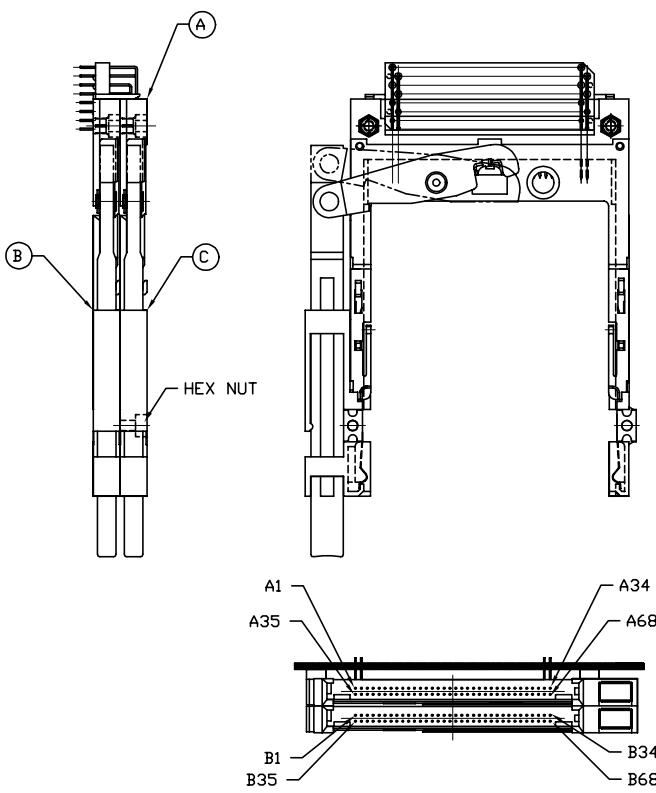
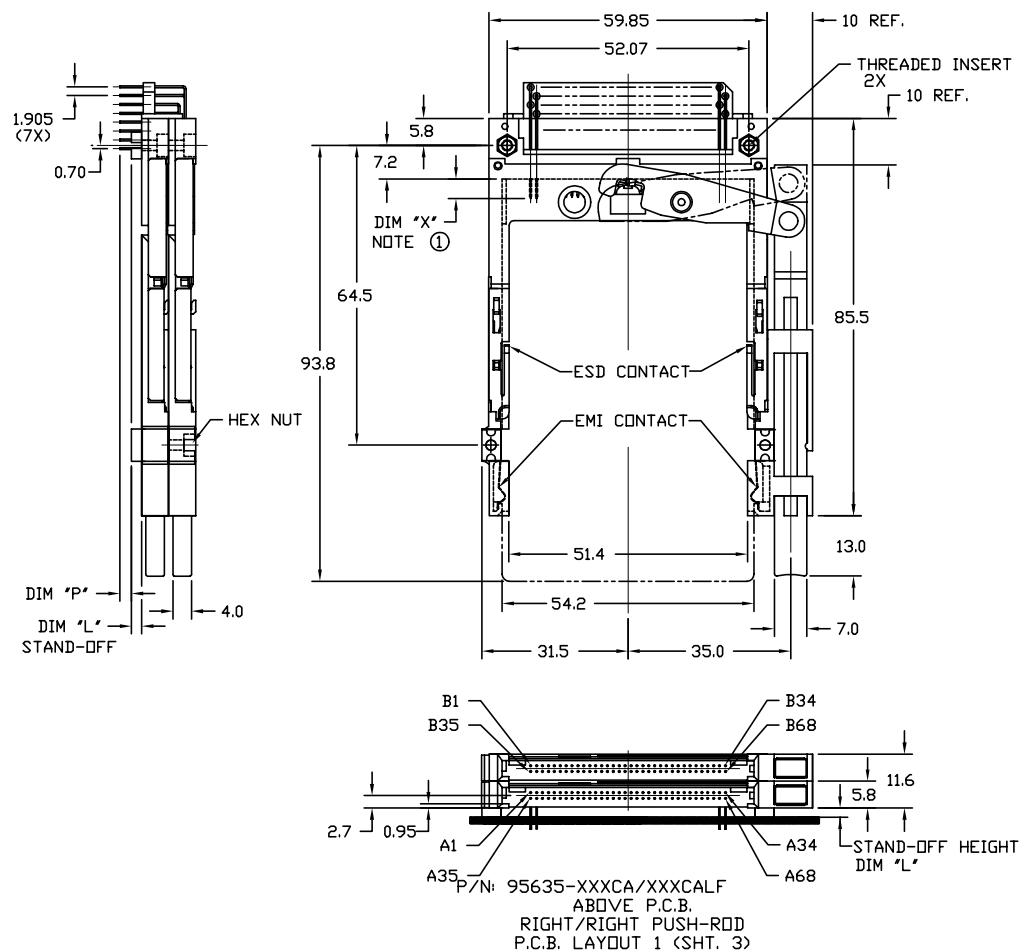
4 FINISH - PIN

UNDER PLATING: 1.27µm MIN. Ni
CONTACT AREA: 0.076 µm MIN. GOLDSOLDER TAIL(TIN LEAD OPTION): 2.5µm MIN Sn-Pb
SOLDER TAIL(LEAD FREE OPTION): 2.5µm MIN PURE TIN

mat'l. code			surface	tolerance	projection	product family	
ltr	ecn	nodr	date	ISD 1302	ISD 406	ISD 1101	PCMCIA
K			angle	0.0±0.3			
			line	0.0XX±0.13			
			0°±2'	0.0XX±0.051			
					scale 1:1		
			dr	D.SHEAFFER	9/16/96		
			engr	D.BRANN	9/16/96		
			chr	D.BRANN	9/16/96		
			appd	D.BRANN	9/16/96		
sheet	revision						
index	sheet						

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dwg no sheet 2 of 4 size
95635 A4
type Product Customer Drawing



NOTES (CONTINUOUS FROM SHEET 2):

①

DIM "X"	4.25±0.1	3.5±0.1	5.0±0.1
PIN NUMBER	OTHERS	36,67	1,17,34,35,51,68

2 RECOMMENDED HOLD DOWN - 2mm SCREWS (95121)
RECOMMENDED SCREW TORQUE: 1.0 TO 1.5 MAX in-lbs. (1.2-1.7 cm-kgs).

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 1.0MM MINIMUM THICK CIRCUIT BOARD.

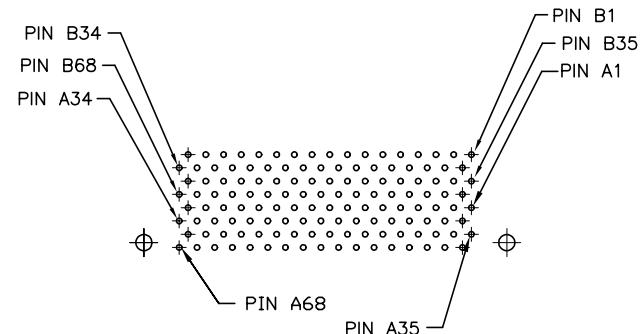
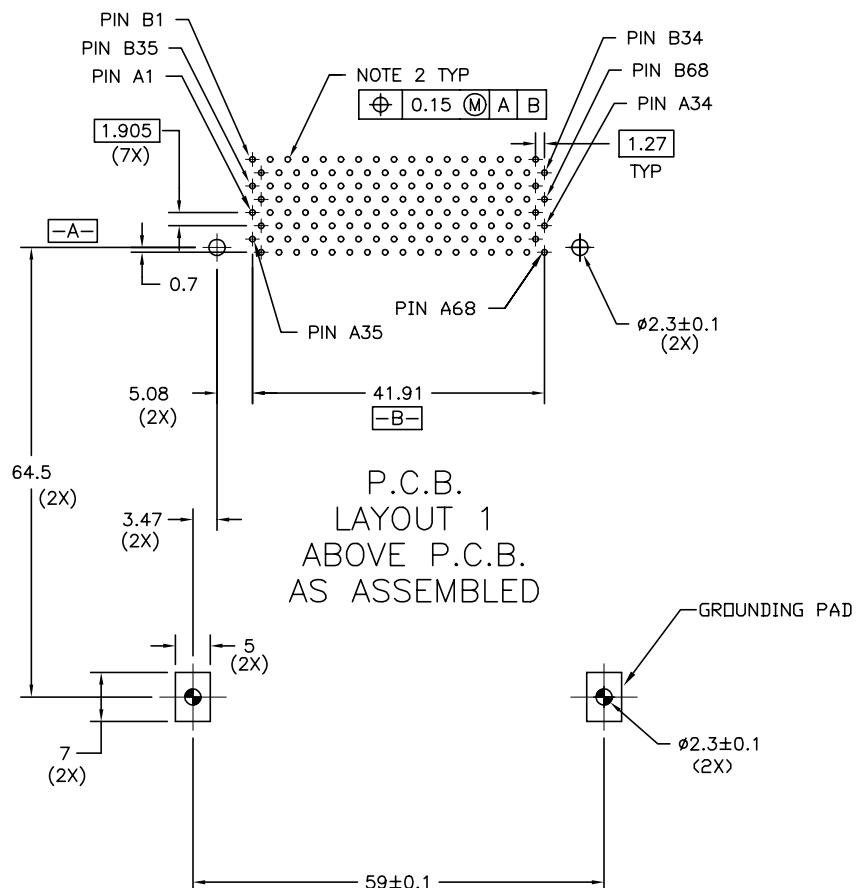
4 LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-22-008

5 IF LEAD FREE P/N. PACKAGING MEETS GS-14-920 SPECIFICATION

6 PRODUCT SPEC: 110-263

mat'l. code			surface	tolerance	projection	product family
			ISO 1302	✓ ISO 406 ISO 1101		PCMCIA
ltr	ecn	nodr	date	tolerances unless otherwise specified		title
K				angle 0.0±0.3	MM	
				0.0XX±0.13		
				0'±2"	0.XXX±0.051	scale 1:1
				dr D.SHEAFFER 9/16/96		
				engr D.BRANN 9/16/96		
				chr D.BRANN 9/16/96		
				appd D.BRANN 9/16/96		
sheet		revision				
index		sheet				

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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 $\phi 0.79$
3. BOARD VIEW FROM CONNECTOR MOUNTED SIDE
TOP OF BOARD IN APPLICATION

mat'l. code			surface	tolerance	projection	product family		
ltr	ecn	nodr	date	ISO 1302	✓	ISO 406	ISO 1101	title
K				angle	0.0±0.3			PCMCIA
				line	0.0X±0.13			
				0°±2'	0.0XX±0.051			
						scale 1:1		
				dr	D.SHEAFFER	9/16/96		
				engr	D.BRANN	9/16/96		
				chr	D.BRANN	9/16/96		
				appd	D.BRANN	9/16/96		
				sheet	revision			
				index	sheet			

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dwg no 95635 sheet 4 of 4 size A4

type Product Customer Drawing