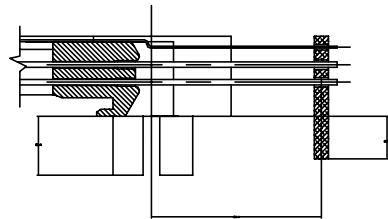
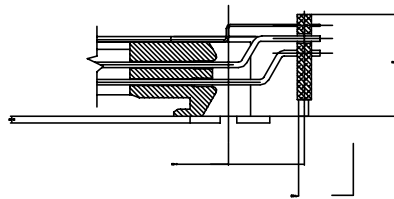


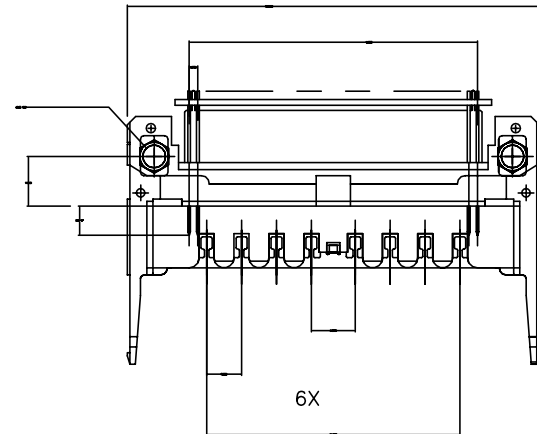
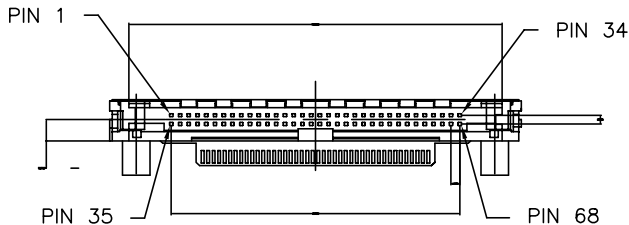
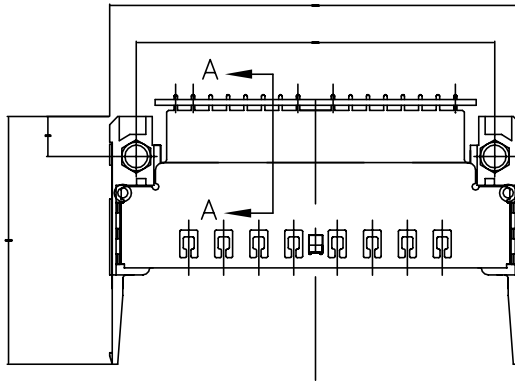
PRODUCT NO.	DIM "X"		
71249-XXXX/XXXSLF	4.25±0.1	3.5±0.1	5±0.1
	OTHERS	36,67	1,17,34, 35,51,68



SECTION A-A
FOR ALL OTHER VERSIONS
SCALE 2/1



SECTION A-A
71249-0000/0000LF/0006/0006LF ONLY!
SCALE 2/1



71249-X X XX XX

LEAD FREE OPTION : LF

STAND-OFF 00: 0.0mm
06: 0.6mm
22: 2.2mm
43: 4.3mm
50: 5.0mm

DECK POSITION: 0 CLOSEST TO PCB
5 FARTHEST FROM PCB

TOP MOUNT: 0
BOTTOM MOUNT: 5

NOTES:

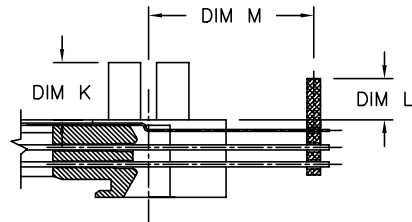
- MATERIAL
HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
PIN: PHOSPHOR BRONZE
- FINISH
UNDER PLATING : 0.5µm MIN. Ni
CONTACT AREA : 0.076 µm MIN. GOLD
SOLDER TAIL (TIN LEAD OPTION) : 2.5µm MIN. Sn-Pb
SOLDER TAIL (LEAD FREE OPTION) : 2.5µm MIN. PURE TIN
- MATING RECEPTACLE: 73277-101000/101000LF
- SEE TA-1050 FOR P.C.B. LAYOUT.
- RECOMMENDED HOLD DOWN: 2mm SCREWS (95121) AND HEX NUTS (92869).
RECOMMENDED SCREW TORQUE: 1.0 TO 1.5 MAX in-lbs (1.2-1.7 cm-kgs).
- 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 DESCRIBED IN GS-22-008
- LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION
PRODUCT SPEC:110-263

71249-0640/0640LF	0	8.6	6.7
71249-0140/0140LF	0	2.8	-0.3
71249-0550/0550LF	0	9.6	6.55
71249-0050/0050LF	5.0	3.8	-0.3
71249-0543/0543LF	0	8.9	6.55
71249-0043/0043LF	4.3	3.1	-0.3
71249-0540/0540LF	0	8.6	6.55
71249-0040/0040LF	4.0	2.8	-0.3
71249-0522/0522LF	0	6.8	7.85
71249-0520/0520LF	0	6.6	7.85
71249-0200/0200LF	0	-1.4	2.8
71249-0028/0028LF	2.8	1.8	1.0
71249-0022/0022LF	2.2	1.0	1.0
71249-0022A/0022ALF	2.2	1.0	1.0
71249-0020/0020LF	2.0	0.8	1.0
71249-0506/0506LF	0	5.2	12.35
71249-0006/0006LF	0.6	-0.6	5.5
71249-0500S/0500SLF	0	4.6	12.35
71249-0000S/0000SLF	0	-1.2	5.5
71249-0500/0500LF	0	4.6	12.35
71249-0000/0000LF	0	-1.2	5.5

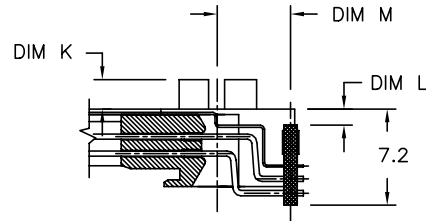
PRODUCT NO.	DIM K	DIM L	DIM M
		±0.10	±0.10

mat'l. code				surface	tolerance	projection	product family	
				ISO 1302	ISO 406	ISO 1181	PCMCIA	
l	tr	ec	n	dr	date	tolerances unless otherwise specified	title	
L	N05-0116	WB	04/26/05			angles .X±.3	CARDBUS HEADER ASS'Y W/ VERTICAL BOARD	
M	N06-0220	MZ	11/07/06			linear .XX±.13		
N	ELX-N-011401	ZK	04/02/12			±2' .XXX±.051	scale	
G	T10180	WL	07/02/01	dr	S.DUESTERHOEF	8/3/95	FCI	
H	T04-0273	WL	06/28/04	engr	J.SPICKLER	8/3/95		
J	T04-0316	WL	07/12/04	chr	J.SPICKLER	8/3/95		
K	N05-0034	WB	02/16/05	appd	J.SPICKLER	8/3/95		
sheet	revision	N	N				dwg no	
index	sheet	1	2				71249	
							sheet 1 of 2	
							size A4	
							type CUSTOMER	
							Drawing	

PRODUCT NO.	DIM "X"		
71249-XXXX/XXXXLF	4.25±0.1	3.5±0.1	5±0.1
	OTHERS	36,67	1,17,34, 35,51,68



SECTION A-A
FOR ALL OTHER VERSIONS
SCALE 2/1

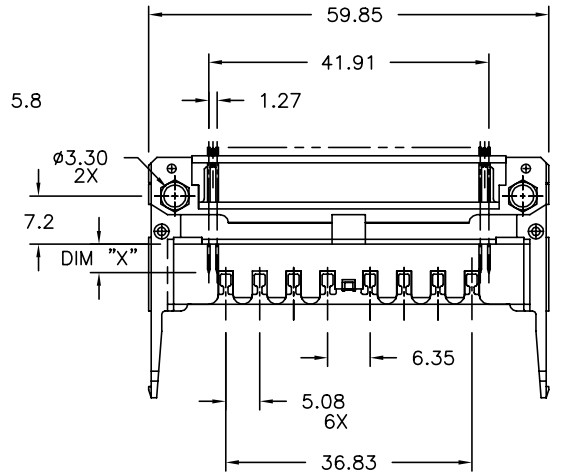
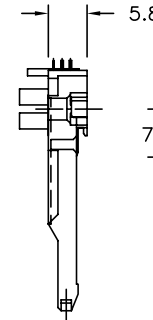
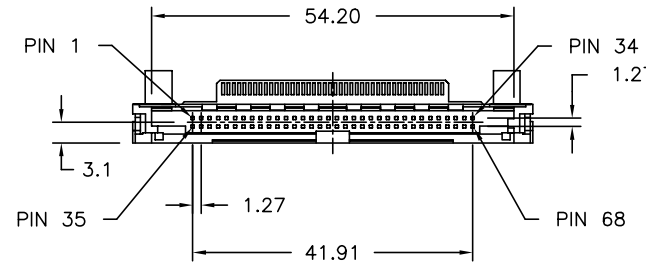
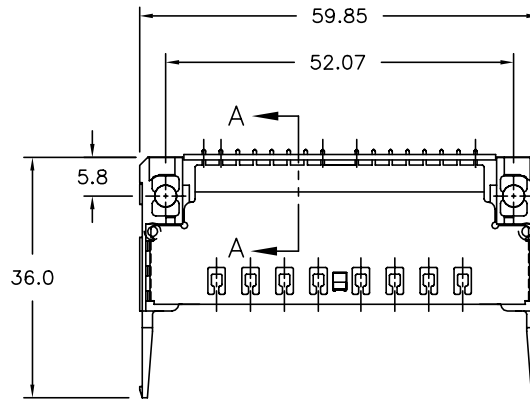


SECTION A-A
71249-5022/5022LF ONLY!
SCALE 2/1

71249-5050MLF	5.0	3.8	-0.3
71249-5622/5622LF	0	6.6	12.35
71249-5122/5122LF	2.2	0.81	5.5
71249-5550/5550LF	0	9.6	6.55
71249-5050/5050LF	5.0	3.8	-0.3
71249-5543/5543LF	0	8.9	6.55
71249-5043/5043LF	4.3	3.1	-0.3
71249-5040/5040LF	4.0	2.6	-0.3
71249-5522/5522LF	0	6.8	12.35
71249-5022/5022LF	2.2	1.0	5.5

0.0mm STAND-OFF IS NOT AVAILABLE

PRODUCT NO.	DIM K	DIM L ±0.10	DIM M ±0.10
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- 71249-X XX LF
- LEAD-FREE :LF
 - STAND-OFF 00: 0.0mm
22: 2.2mm
43: 4.3mm
50: 5.0mm
 - DECK POSITION: 0 CLOSEST TO PCB
5 FARTHEST FROM PCB
 - TOP MOUNT: 0
 - BOTTOM MOUNT: 5

NOTES:

- MATERIAL
HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
PIN: COPPER ALLOY
- FINISH
UNDER PLATING : 0.5µm MIN. Ni
CONTACT AREA : 0.076 µm MIN. GOLD
CONTACT AREA : 0.076 µm MIN. GOLD (FOR***-MLF)
SOLDER TAIL(TIN LEAD OPTION) : 2.5µm MIN. Sn-Pb
SOLDER TAIL(LEAD FREE OPTION) : 2.5µm MIN. PURE TIN
- MATING RECEPTACLE: 73277-101000/101000LF
- SEE TA-1050 FOR P.C.B. LAYOUT.
- RECOMMENDED HOLD DOWN: 2mm SCREWS (95121) AND HEX NUTS (92869).
RECOMMENDED SCREW TORQUE: 1.0 TO 1.5 MAX in-lbs (1.2-1.7 cm-kgs).
- 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 DESCRIBED IN GS-22-008
- LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION
- PRODUCT SPEC:110-263

mat'l. code		surface	tolerance	projection	product family
		ISO 1302	ISO 406 ISO 1101		PCMCIA
ltr	ecn	no	dr	date	tolerances unless otherwise specified
N					angles linear .X±.3 .XX±.13 .XXX±.051
					±2'
					dr S.DUESTERHOEFT 8/3/95
					enr J.SPICKLER 8/3/95
					chr J.SPICKLER 8/3/95
					app J.SPICKLER 8/3/95
sheet	revision				
index	sheet				

PCMCIA

CARDBUS HEADER ASS'Y
W/ VERTICAL BOARD

dwg no 71249 sheet 2 of 2 size A4

type CUSTOMER Drawing

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[71249-0000](#) [71249-5543](#) [71249-5550](#) [71249-0043](#) [71249-0000LF](#) [71249-0043LF](#) [71249-0500LF](#) [71249-5050LF](#)
[71249-5543LF](#) [71249-5550LF](#) [71249-0050](#) [71249-0050LF](#)