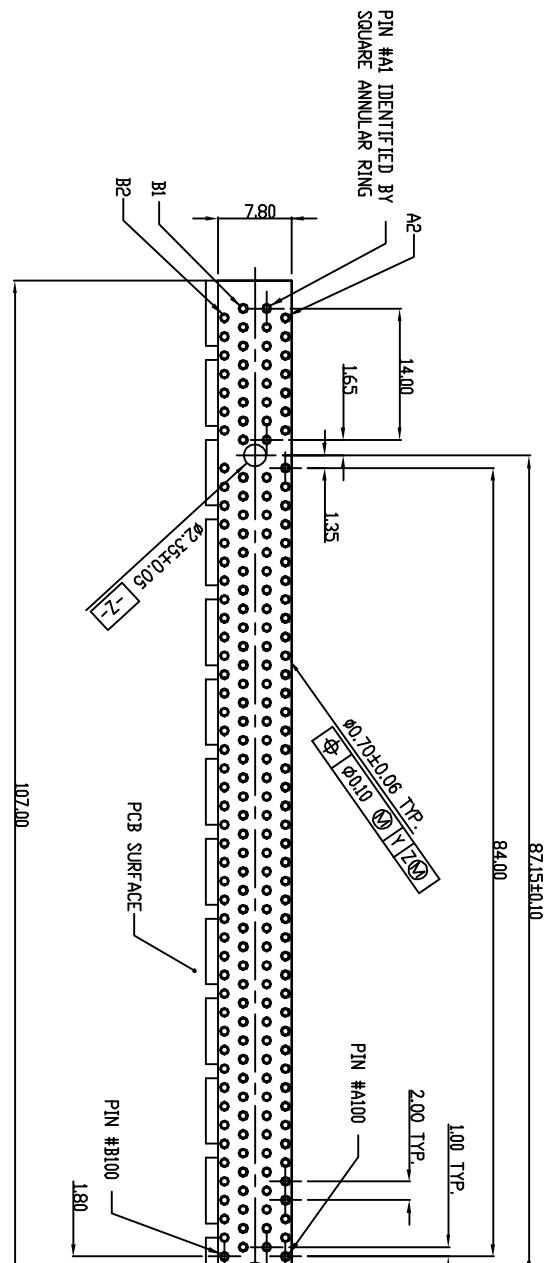


matl. code			tolerances unless otherwise specified		CUSTOMER COPY		FCI		www.fciconnect.com	
ltr	ecn no	dr	date	X ±.38	projection	title	PCI-E 200P CARD EDGE			
A	T06-0079	J.H	4/14/06	.XX ±.25						
				.XX ±.10						
				0° ±2°						
				dir	JASON HSU	4/14/06	MM	product family	PCI	code
				engr	JASON HSU	4/14/06	↔	size dwg no		—
				chr	STERLING LIN	4/14/06	scale	dwg no		sheet
				oppd	HC LOU	4/14/06	N/A	A4	10054652	1 of 4
sheet	revision	A	A	index	1	2	3	4		

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MOTHER BOARD FOOTPRINT PATTERN CONNECTOR SIDE SHOWN



		tolerances unless otherwise specified				CUSTOMER COPY		title		PCI		www.tacomanet.com	
hr	eon no	dr	date	.X ±.38		projection		PCI-E 200P CARD EDGE					
A		linear		.XX ±.25		projection							
				.XXX ±.10									
		angles		0° ±.2°									
		dr		JASON HSU		4/14/06		product family		PCI		code	
		engr		JASON HSU		4/14/06		size		dwg no		-	
		chr		STERLING LIN		4/14/06		scale					
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NOTES:

1. MATERIAL:
HOUSING: THERMOPLASTIC WITH GLASS FIBER, UL94V-0,
COLOR IN BLACK.
CONTACTS: COPPER ALLOY.

2. FINISH:
CONTACTS: GOLD PLATING ON CONTACT AREA,
100 μ MIN. TIN/LEAD OR MATTE TIN (LEAD FREE OPTION) PLATING ON SOLDERTAILS,
50 μ MIN. NICKEL UNDERPLATING OVER ALL.
BOARDLOCKS: 100 μ TIN/LEAD OR MATTE TIN (LEAD FREE OPTION) PLATING ON SOLDERTAILS,
50 μ MIN. NICKEL UNDERPLATING OVER ALL.

3. DURABILITY: 50 CYCLES.

4. ROHS COMPATIBLE PRODUCT SPECIFICATIONS
a. PLATING "LF", MEANS THE PRODUCT IS LEAD FREE, 2.5um min. MATTE PURE TIN OVER 1.27um MIN.
NICKEL UNDERPLATE.

b. MANUFACTURING PROCESS COMPATIBILITY: THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C \pm 5°C
SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH
A 1.60MM THICK CIRCUIT BOARD.

PRODUCT NUMBER CODE

10054652 - X X X X X LF

HOUSING COLOR OPTIONS

1-BLACK

PEGS OPTIONS
0-PLASTIC PEGS

TERMINAL PLATING OPTIONS
0-50u NI UNDERPLATE

30u Au CONTACT AREA

100u TIN TAIL AREA -----COMPATIBLE RoHS

1-50u NI UNDERPLATE

15u Au CONTACT AREA

100u TIN TAIL AREA -----COMPATIBLE RoHS

2-50u NI UNDERPLATE

GOLD FLASH CONTACT AREA

100u TIN TAIL AREA -----COMPATIBLE RoHS

PACKAGING OPTIONS
T-TRAY PACKAGING
RESERVE
0

LEAD FREE

TAIL LENGTH OPTIONS

	DIM "T"	SUGGESTED PCB THICKNESS
1	3.10	2.36 \pm 0.10
2	2.54	1.56 \pm 0.10

matl. code

tolerances unless
otherwise specified

CUSTOMER
COPY

FCI

www.fciconnect.com

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PCI-E 200P CARD EDGE

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JASON HSU

4/14/06

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product family

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code

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diag no

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