



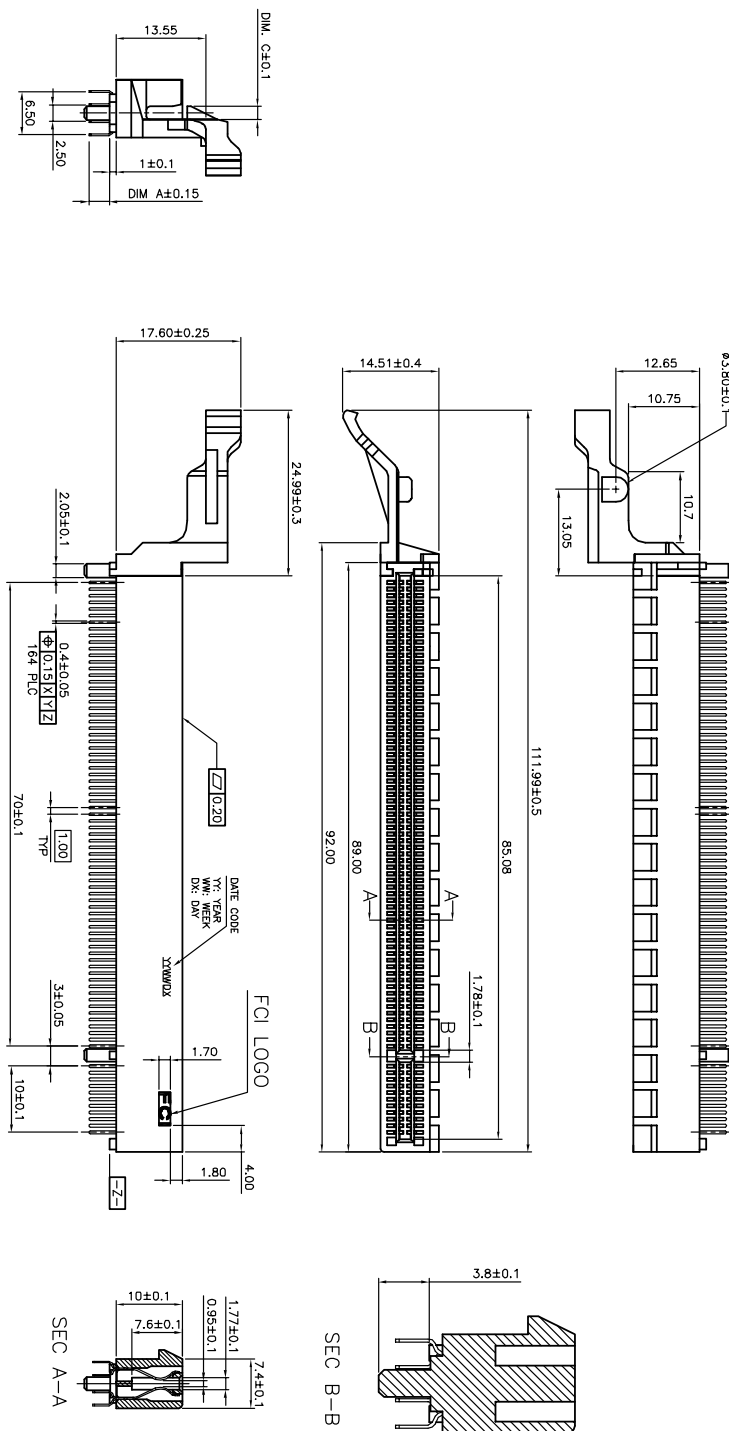
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PART NUMBER	DIM A
10085429-XXX1 3TLF	3.10
10085429-XXX2 3TLF	2.30

mat'l. code	tolerances unless otherwise specified	CUSTOMER COPY	FCI	www.fciconnect.com
itr ecn no	dr date	linear	projection	title
A T08-1030 J.H	2/25/08	.XX ± 0.38	MM	PCI-E INTEGRATED R-TYPE CARD EDGE ASS'Y
		.XX ± 0.25		
		.XX ± 0.10		
		0' ± 2'		
		dr JASON HSU 2/25/08		
		engr JASON HSU 2/25/08		
		chr STERLING LIN 2/25/08		
		appr MINIERVA WANG 2/25/08		
sheet revision	A A A	scale 1:1	product family	EDGE CARD
index sheet	1 2 3		size dwg no	10085429
			code	TWN
			sheet	1 of
			df	

ACAD

code code 22526

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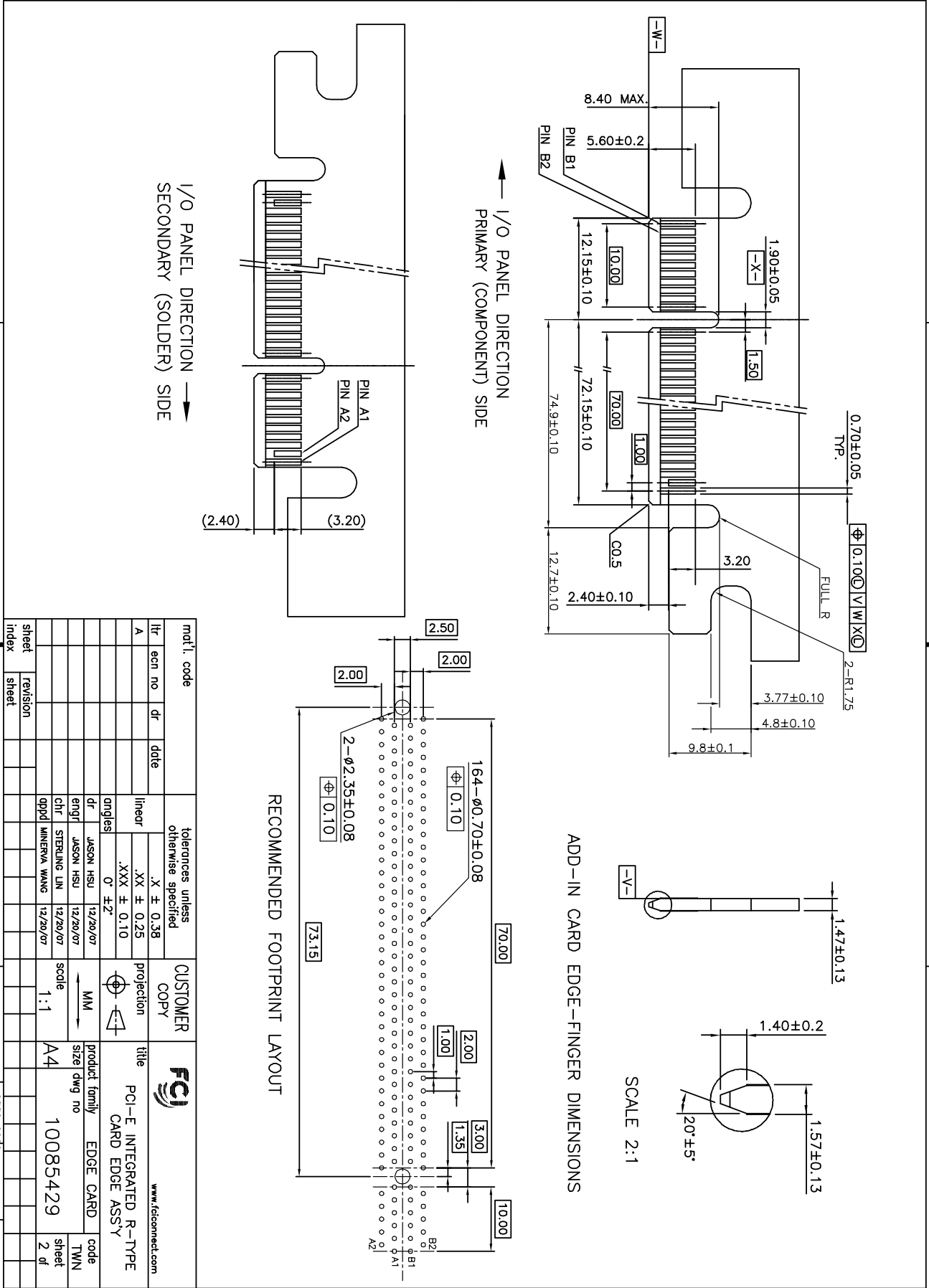
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NOTES:

1. MATERIAL:

HOUSING: THERMOPLASTIC WITH GLASS FIBER, UL94V-0,
LATCHES: THERMOPLASTIC WITHOUT GLASS FIBER, UL94-HB (PA66).
CONTACTS: COPPER ALLOY.

2. FINISH:

CONTACTS: GOLD PLATING ON CONTACT AREA,
60u" MATTE TIN (LEAD FREE OPTION) PLATING ON SOLDER TAILS,
50u" MIN. NICKEL UNDERPLATING OVER ALL.

3. WARNING: THE MAXIMUM ALLOWABLE ANGLE TO WITHDRAWAL THE DAUGHTER CARD FROM RETAINER
BY 25 DEGREE.

4. DURABILITY: 50 CYCLES.

5. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
a. PLATING: "LF" MEANS THE PRODUCT IS LEAD FREE, 1.5um min. MATTE PURE TIN OVER 1.27um MIN.
NICKEL UNDERPLATE.

b. MANUFACTURING PROCESS COMPATIBILITY: THE HOUSING WILL WITHSTAND EXPOSURE TO 260C±5C
SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH
A 1.57MM THICK CIRCUIT BOARD.

PRODUCT NUMBER CODE

10085429 -x x x x x x LF

HOUSING COLOR OPTIONS

1-BLACK FOR BASE & RM
4-BLUE (297C) FOR BASE & RM
5-ORANGE (165C) FOR BASE & WHITE RM
6-BLACK FOR BASE & BLUE (287C) FOR RM

PEGS OPTIONS

1-PLASTIC POST

TERMINAL PLATING OPTIONS

0-50u" Ni UNDERPLATE
30u" Au CONTACT AREA
100u" TIN TAIL AREA
1-50u" Ni UNDERPLATE
15u" Au CONTACT AREA
100u" TIN TAIL AREA
2-50u" Ni UNDERPLATE
GOLD FLASH CONTACT AREA
100u" TIN TAIL AREA

APPLICATIONS

LF- LEAD FREE FOR PLATING OPTIONS 0.1,2

PACKAGING OPTIONS

T-TRAY PACKAGING

POS OPTIONS

3-164

TAIL LENGTH OPTION (DIM.A)

1- 3.10MM
2- 2.30MM

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ltr	ecn no	dr	date	linear	projection	title	product family
A				.XX ± 0.25	MM	PCI-E INTEGRATED R-TYPE CARD EDGE ASS'Y	EDGE CARD
				.XXX ± 0.10	1:1		10085429
				0° ±2°			
				dr JASON HSU 12/27/07			
				engr JASON HSU 12/27/07			
				chr STERLING LIN 12/27/07			
				apppdMINERVA WANG 12/27/07			
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