

ADD-IN CARD EDGE-FINGER DIMENSIONS

#	POS	REF.	N	DIM	"G"	"F"
	36		6	8.15	B17	
	64		20	22.15	B31	
	98		37	39.15	B48	
	164		70	72.15	B81	

NOTES:

1. MATERIAL:

HOUSING: HIGH TEMPERATURE NYLON, GLASS FILLED UL94V-0 RATED.

TERMINAL: COPPER ALLOY

PLATING: 50μ" NICKEL UNDERPLATE ALL OVER

CONTACT AREA PLATING - SEE PRODUCT NUMBER CODE

SOLDER TAIL: TIN OR TIN/LEAD (90/10) - SEE PRODUCT NO. CODE 100μ" MIN. OVER 50μ" NICKEL

METAL BOARD LOCKS: COPPER ALLOY

FINISH: 100μ" TIN OR TIN/LEAD (90/10) OVER 50μ" NICKEL UNDERPLATE SEE PRODUCT NUMBER CODE

2. PRODUCT SPECIFICATION: GS-12-233

③ NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND PIN NUMBERS "F".

④ CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.

⑤ FREQUENCY & LOCATION AT SUPPLIER DISCRETION. RIDGE MAY BE CONTINUOUS WITH NO BREAKS.

6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2um MINIMUM MATTE TIN OVER 1.27um MINIMUM NICKEL UNDERPLATE.

b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A REFLOW SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.

PRODUCT NUMBER CODE

10025026 -x o x o x t □□

HOUSING COLOR OPTIONS

0-NATURAL
1-BLACK

RESERVE

TERMINAL PLATING OPTIONS

0-50μ" NI UNDERPLATE
30μ" Au CONTACT AREA

100μ" TIN TAIL AREA ----- COMPATIBLE RoHS

1-50μ" NI UNDERPLATE
15μ" Au CONTACT AREA

100μ" TIN TAIL AREA ----- COMPATIBLE RoHS

2-50μ" NI UNDERPLATE
GOLD FLASH CONTACT AREA

100μ" TIN TAIL AREA ----- COMPATIBLE RoHS

3-50μ" NI UNDERPLATE
30μ" Au CONTACT AREA

100μ" TIN/LEAD TAIL AREA ----- INCOMPLIANT RoHS

4-50μ" NI UNDERPLATE
15μ" Au CONTACT AREA

100μ" TIN/LEAD TAIL AREA ----- INCOMPLIANT RoHS

5-50μ" NI UNDERPLATE
GOLD FLASH CONTACT AREA

100μ" TIN/LEAD TAIL AREA ----- INCOMPLIANT RoHS

PACKAGING OPTIONS

LEAD FREE OPTIION

LEAVE BLANK FOR TERMINAL PLATING 3.4.5
"LF" FOR TERMINAL PLATING OPTION 0,1,2

T: TRAY PACKAGING

C: TAPE & REEL WITH INSERT CAP (FOR 98P ONLY)

TAIL LENGTH OPTIONS

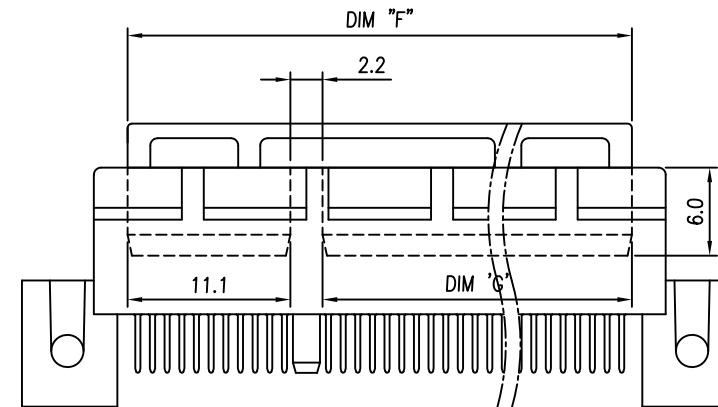
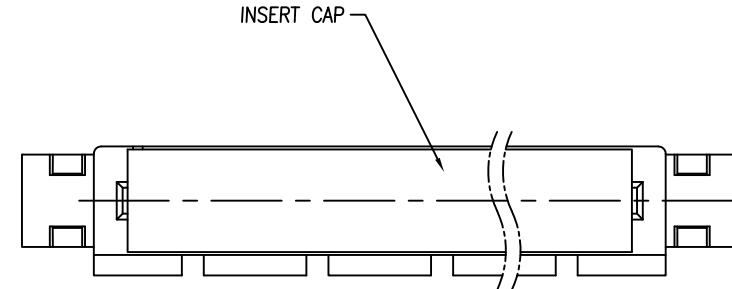
DIM "D"	PCB THICKNESS
3.85 ^{+0.25} _{-0.13}	1.56

CONFIDENTIAL

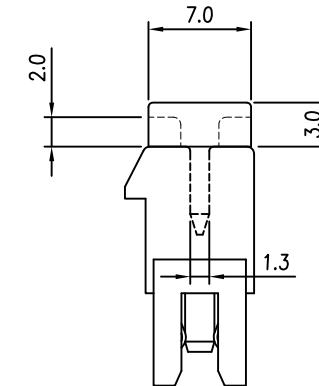


www.fciconnect.com

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	projection	title	PCI EXPRESS STRADDLE MOUNT CARD EDGE ASS'Y
ltr	ecn no	dr	date	linear	.X ± 0.30				
H					.XX ± 0.20				
					.XXX ± 0.10				
				angles	0° ± 2°				
		dr	MAGGIE WU 03/13/03			MM		product family	EDGE CARD
		engr	R Y LIU 03/13/03					size	dwg no
		chr	R Y LIU 03/13/03						
		appd	JENN TSAO 03/13/03			scale			
						1:1			
	sheet	revision							
	index	sheet							



DIMENSIONS			
POSITION	F	G	STATUS
36	20.4	7.1	N/A
64	34.4	21.1	N/A
98	51.4	38.1	AVAILABLE
164	84.4	71.1	N/A

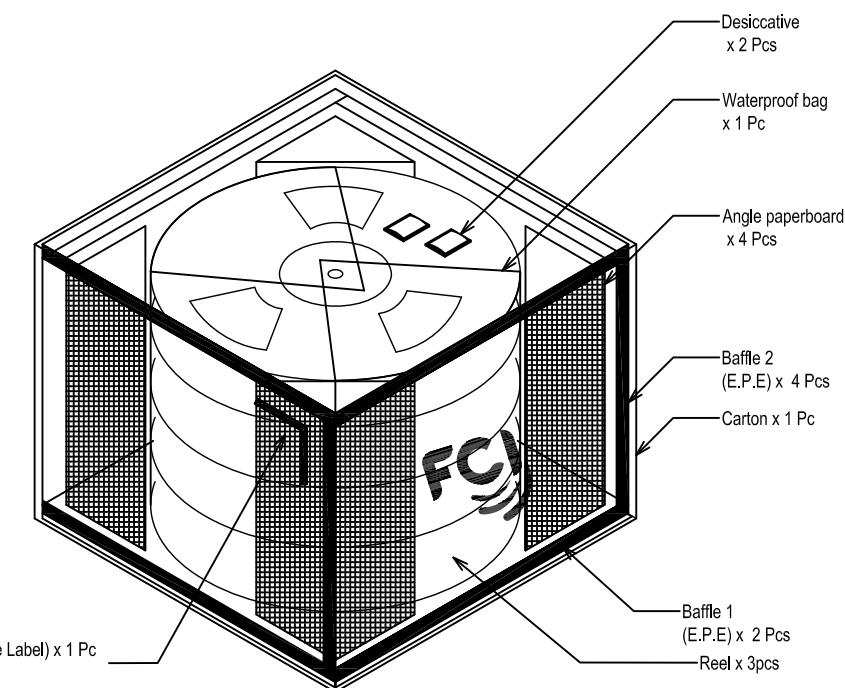
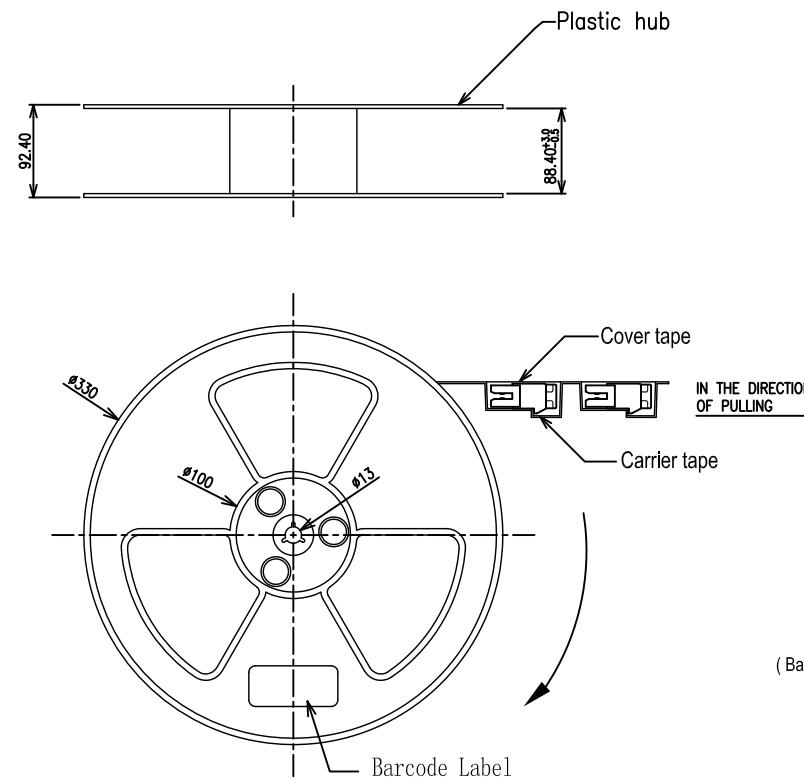


mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no	dr	date	linear	.X ± 0.30	.XX ± 0.20	.XXX ± 0.10	
H								
				angles	0° ±2°			
		dr	MAGGIE WU	03/13/03				
		engr	RY LIU	03/13/03	MM			
		chr	RY LIU	03/13/03		scale		
		appd	JENN TSAO	03/13/03	N/A			
sheet index		revision sheet						

NOTE:

1. REEL MATERIAL : PS, BLACK
2. CARRIER MATERIAL : PS
3. COVER TAPE MATERIAL : PS
4. COVER TAPE REEL STRENGTH : 13"
5. QUANTITY : 150 PCS/REEL
6. Carton : 380(L) * 380(W) * 300(H) mm

Part No	NO. OF CONTACTS	98
10025026-XXXXC(LF)	REEL/CARTON	3
	PCS/REEL	150
	QUANTITY(PCS)	450

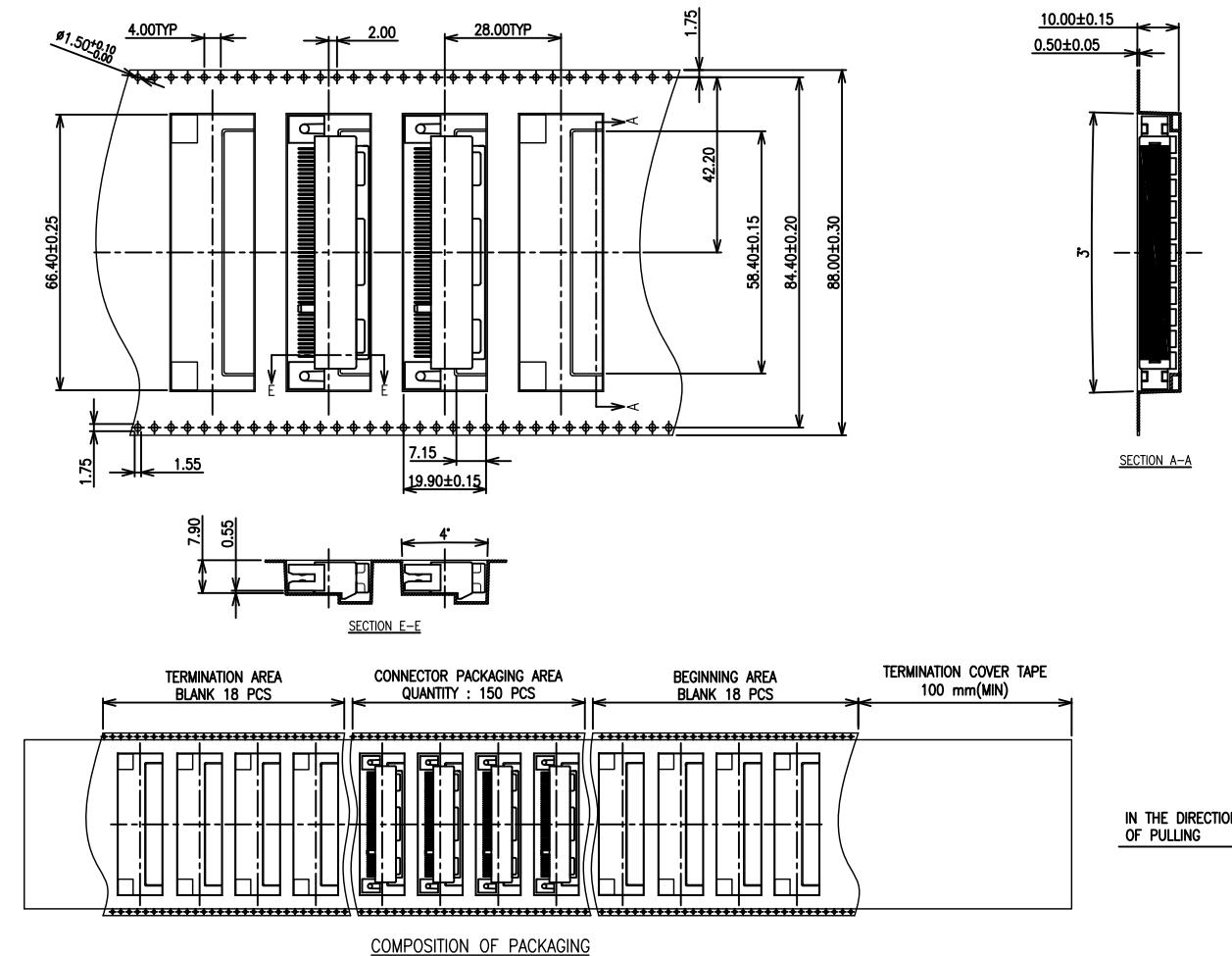


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H				angles	0° ±2°			
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				engr	RY LIU	03/13/03		code TWN
				chr	RY LIU	03/13/03	scale	sheet
				appd	RY LIU	03/13/03	N/A	6 of
				sheet index	revision sheet			

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mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no	dr	date	linear	.X ± 0.38		
H					.XX ± 0.25		
					.XXX ± 0.10		
				angles	0° ±2°		
		dr	MAGGIE WU	03/13/03		projection	title PCI EXPRESS STRADDLE MOUNT CARD EDGE ASSY
		engr	RY LIU	03/13/03	MM		code TWN
		chr	RY LIU	03/13/03	scale	product family PCI	size dwg no
		appd	RY LIU	03/13/03	N/A	A4	10025026
sheet index		revision sheet					sheet 7 of 7
cage code 22526							

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ACAD

PDM: Rev:H

STATUS: Released

Printed: Jun 28, 2010

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