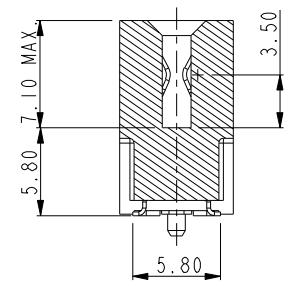
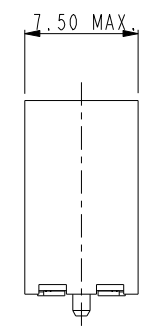
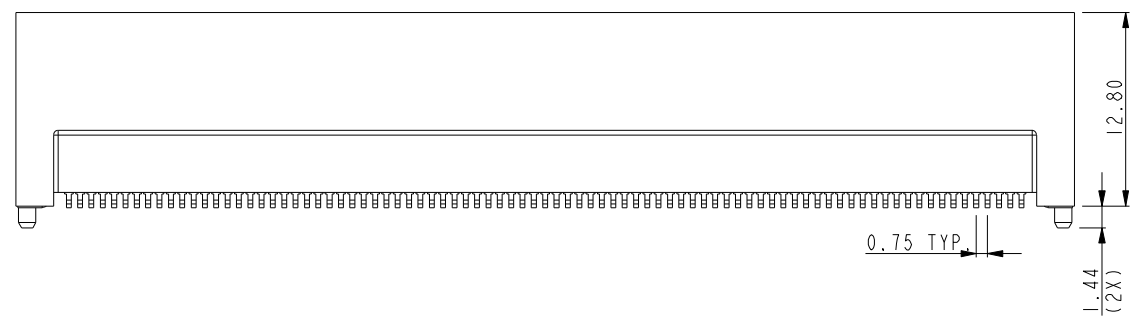
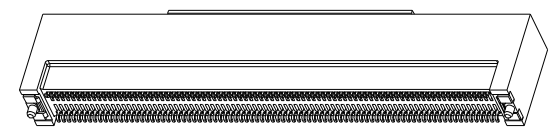
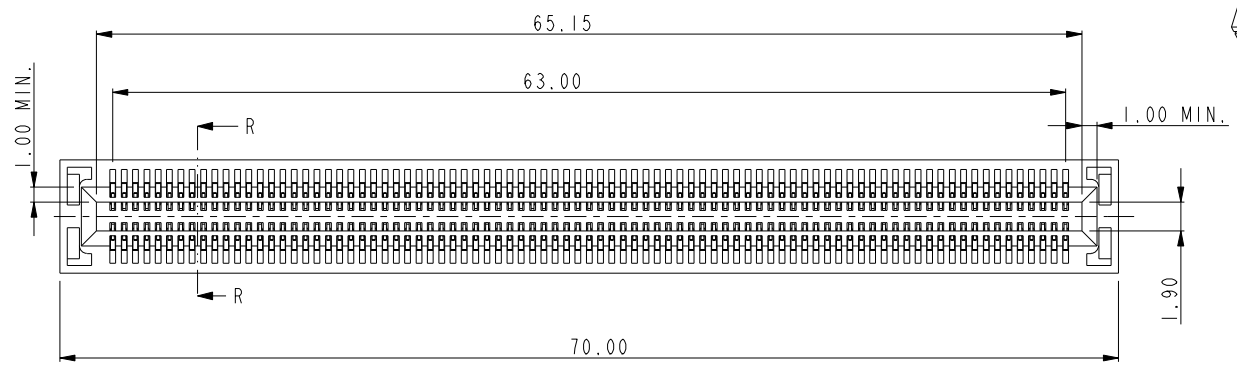


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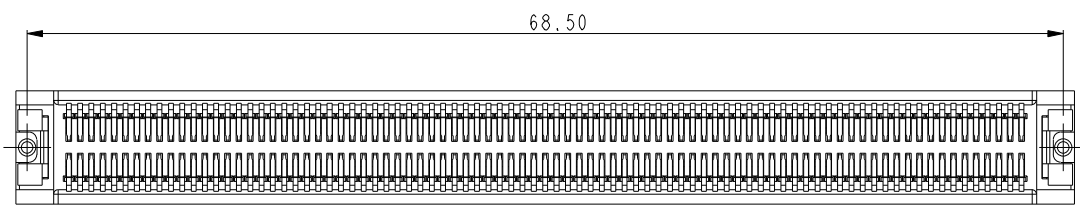


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PART NUMBER 10058835-1000LF



SECTION R-R
SCALE 2.000



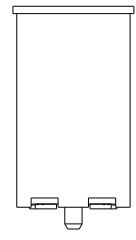
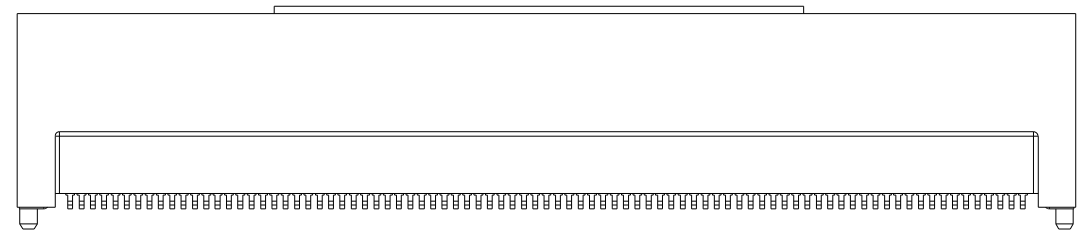
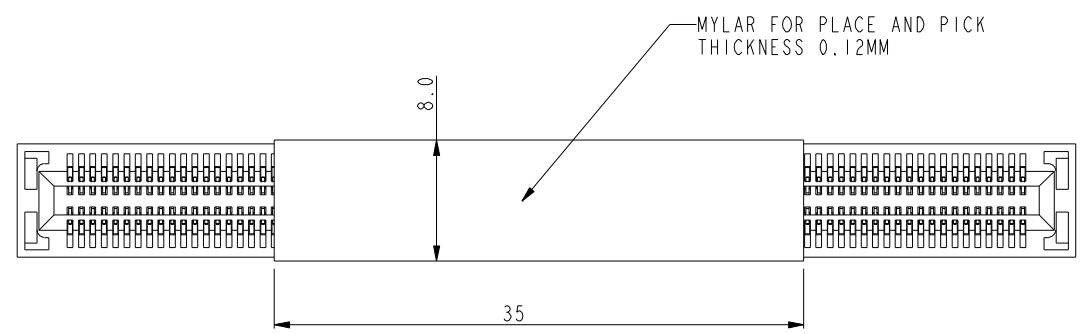
Mark with 10058835 REV. E in area indicated by X.....				Material SEE NOTE		Spec ref *		tolerance		projection		MM		
				Mat code		✓				⊕				
				Heatreat						size A4		Scale 1.000		
				Plating/Finish		Dr MAGGIE WU 2006-01-26								
						Eng ERIC WU 2006-01-26		Product family						
						Chr PAUL WANG 2006-01-26		Model Name 10058835		ECN *				
						Appr JOSEPH HSIA 2006-01-26		Model Revision A		REL Level CONCEPT				
TOLERANCES UNLESS OTHERWISE SPECIFIED														
LINEAR		0.X	±0.3	D	DG07-0067	K	L	2007-02-15						
		0.XX	±0.20	E	DG07-0264	K	L	2007-06-26						
		0.XXX	±0.100	-	-	-	-	-						
ANGULAR		0°	±2°	-	-	-	-	-						
									title SMT TYPE ASS'Y		dwg no 10058835		Rev. E	
									Pro/E file catalog		CUSTOMER		sheet 1 of 5	

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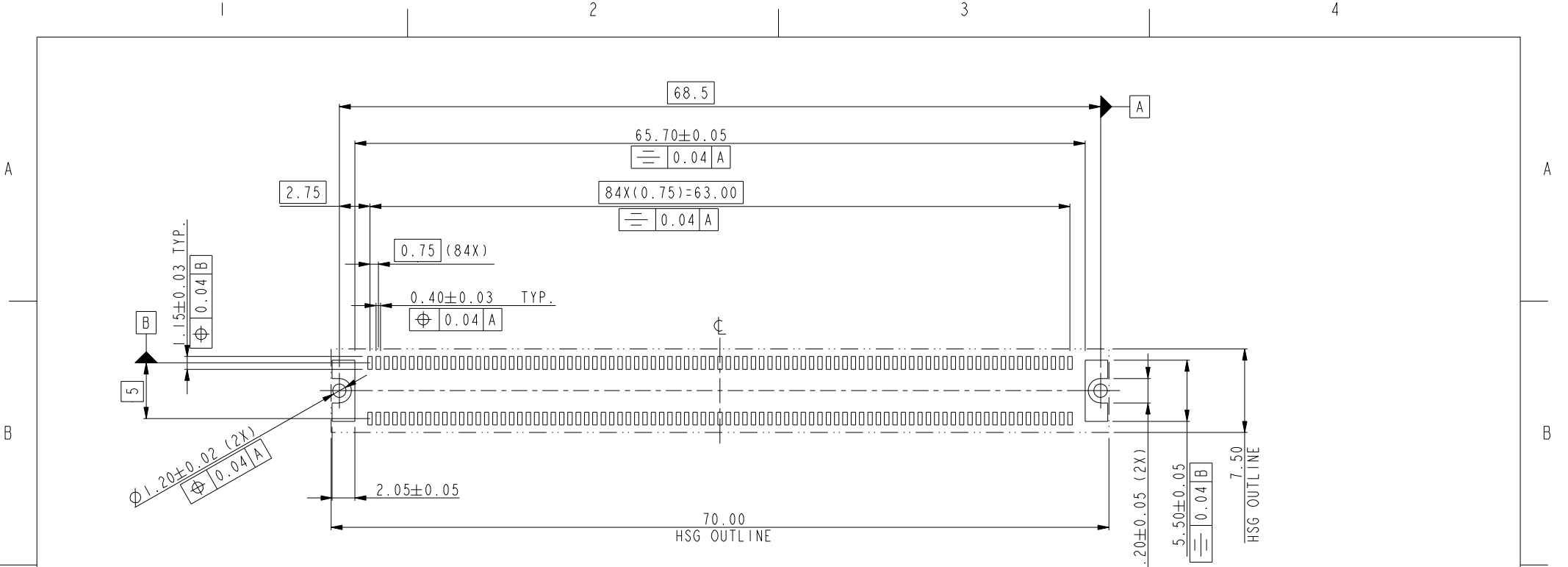
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PART NUMBER 10058835-1001LF



NOTE: ALL THE CONNECTOR DIMENSIONS REFER TO PART NUMBER 10058835-1000LF

Material		SEE NOTE		Spec ref	*			
Mat code				✓	tolerance	projection	MM	
Heatreat								
Plating/Finish								
Dr	MAGGIE WU	2006-01-26				size	A4	
Eng	ERIC WU	2006-01-26	Product family			Scale	1.000	
Chr	PAUL WANG	2006-01-26	Model Name		10058835	ECN	*	
Appr	JOSEPH HSIA	2006-01-26	Model Revision		A	REL Level	CONCEPT	
FCI		title			SMT TYPE ASS'Y		dwg no	10058835
					MICRO TCA		Rev.	E
Pro/E file	catalog	PDM: Rev:E			STATUS: Released		sheet 2 of 5	

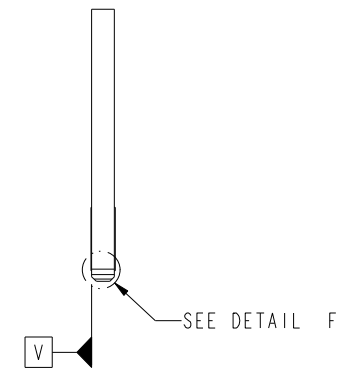
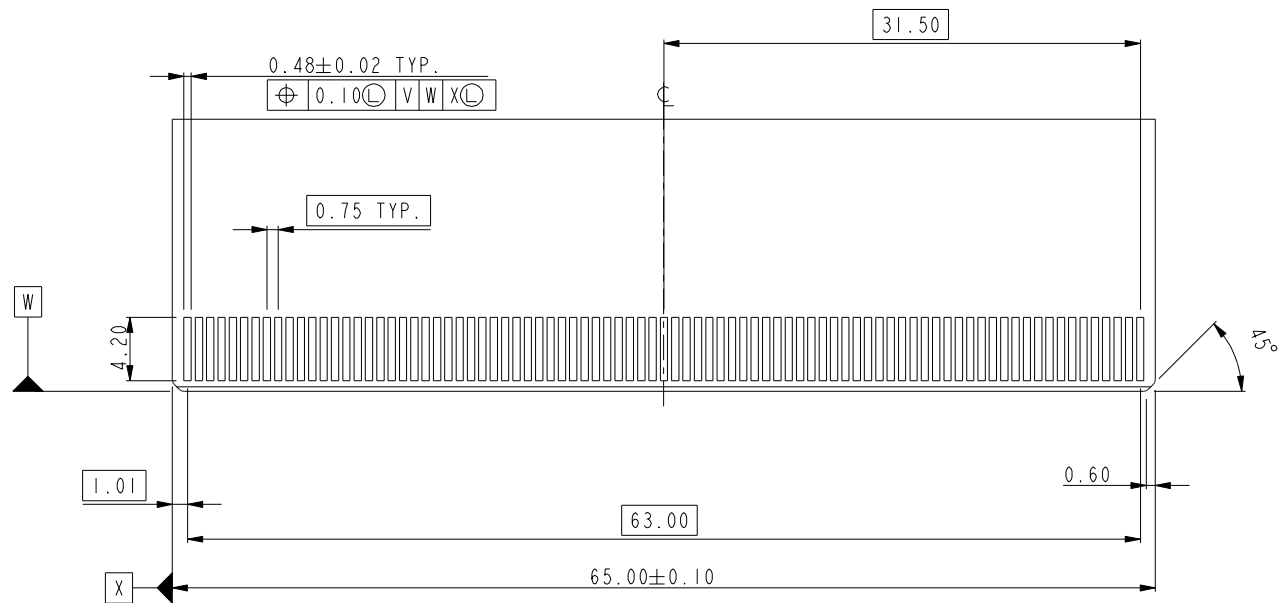


PCB LAYOUT RECOMMENDATION

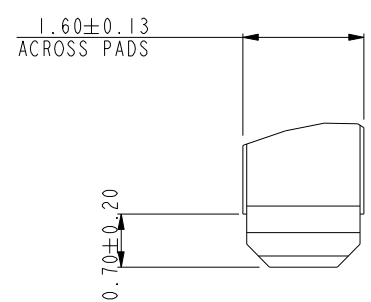
tolerance unless otherwise specified	
linear	.X ± .3 .XX ± .2 .XXX ± .1
angles	0° ± 2°

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 catalog no	SMT TYPE ASS'Y MICRO TCA	dwg no 10058835	Rev. E
	PDM: Rev:E	STATUS: Released	sheet 3 of 5 Printed: Apr 18, 2008



MODULE LAYOUT RECOMMENDATION



DETAIL F
SCALE 10.000

tolerance unless otherwise specified	
linear	.X ± .3 .XX ± .2 .XXX ± .1
angles	0° ± 2°

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	SMT TYPE ASS'Y	dwg no	10058835	Rev.	E
	MICRO TCA	CUSTOMER	sheet 4 of 5	STATUS: Released	

A

B

C

D

A

B

C

D

- NOTES:
1. MATERIAL:
 - HOUSING: HIGH TEMPERATURE, GLASS FILLED UL94V-0 RATED.
 - TERMINAL: COPPER ALLOY
 - PLATING: 1.27um NICKEL UNDERPLATE ALL OVER
 - CONTACT AREA PLATING - SEE PRODUCT NUMBER CODE
 - SOLDER TAIL: MAT TIN - 2.54um MIN.
 - SEE PRODUCT NUMBER CODE
 2. PRODUCT SPECIFICATION: GS-12-362
 3. PACKING SPECIFICATION: GS-14-1047
 4. 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
10058835 - X X X X L F

HOUSING COLOR OPTIONS
I-BLACK

PEGS OPTIONS
0-PLASTIC PEGS

TERMINAL PLATING OPTIONS
0-0.76um Au CONTACT AREA

LEAD FREE

RESERVE
0-----WITHOUT MYLAR
I-----WITH MYLAR



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tolerance unless otherwise specified	
linear	.X ± .3 .XX ± .2 .XXX ± .1
angles	0° ± 2°

	SMT TYPE ASS'Y	dwg no 10058835	Rev. E
	MICRO TCA		