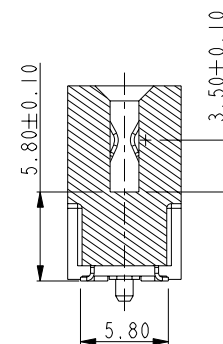
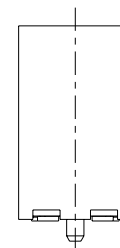
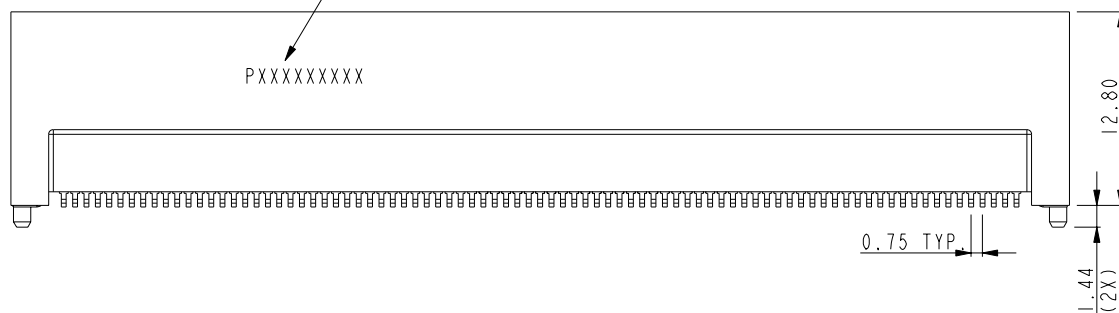
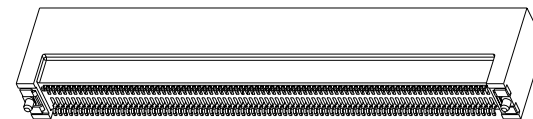
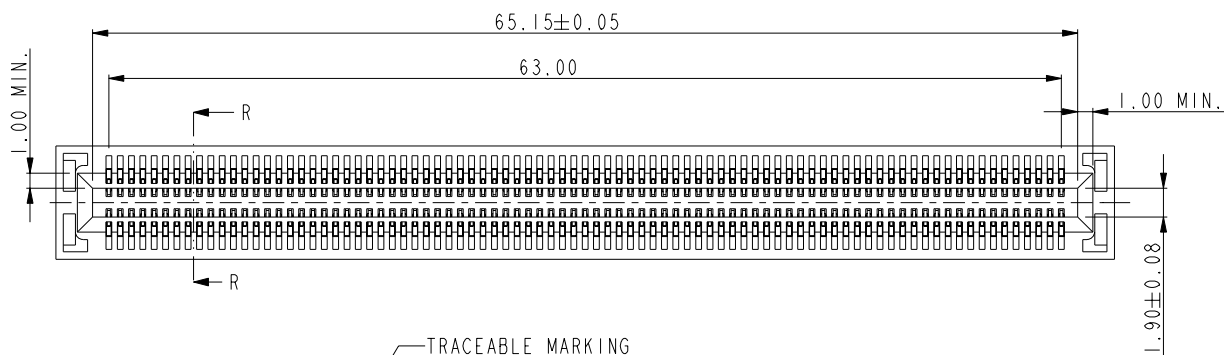
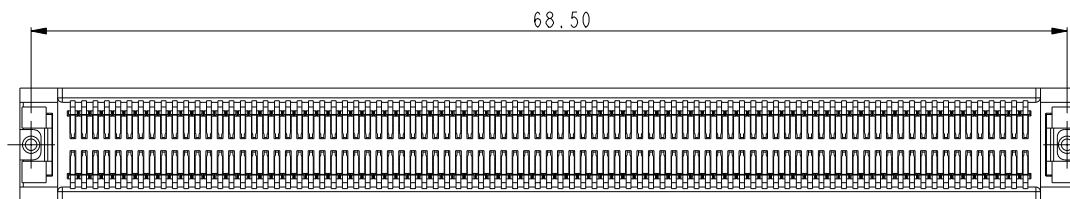


PART NUMBER 10058835-1000LF



SECTION R-R
SCALE 2.000



Mark with 10058835 REV. G in area indicated by X.....				Material SEE NOTE		Spec ref *				
				Mat code		✓	tolerance	projection		
				Heattreat						
				Plating/Finish						
				Dr	MAGGIE WU	2006-01-26				size A4
rev	ecn no	dr	date	Eng	ERIC WU	2006-01-26	Product family			
A	T06-0021	M W	2006-01-26	Chr	PAUL WANG	2006-01-26	Model Name 10058835		ECN *	
B	T06-0035	M W	2006-02-23	Appr	JOSEPH HSIA	2006-01-26	Model Revision A		REL Level CONCEPT	
C	T06-0060	M W	2006-04-18							
D	DG07-0067	K L	2007-02-15			title SMT TYPE ASS'Y MICRO TCA			dwg no 10058835	Rev G
E	DG07-0264	K L	2007-06-26							
F	DG09-0102	Junor	2009-04-06							
G	DG09-0182	Junor	2009-08-04	Pro/E file		catalog	CUSTOMER DRAWING			sheet 1 of 6



title SMT TYPE ASS'Y
MICRO TCA

Pro/E file catalog

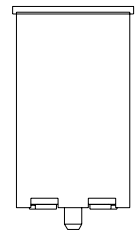
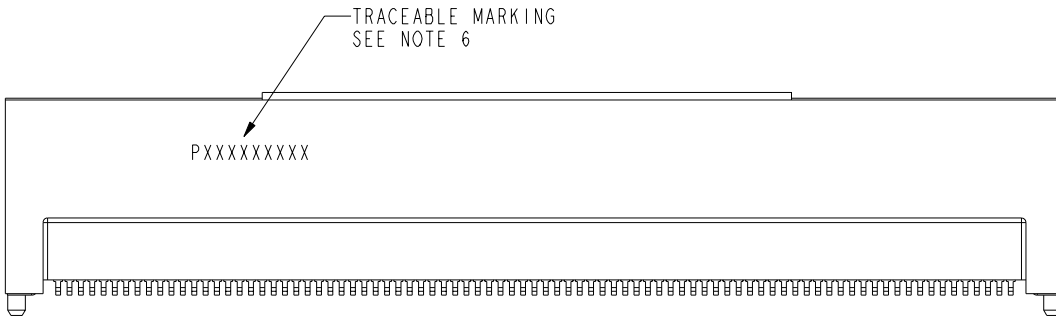
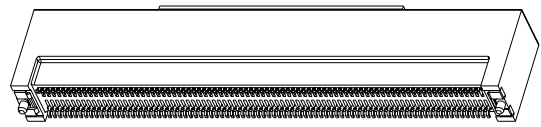
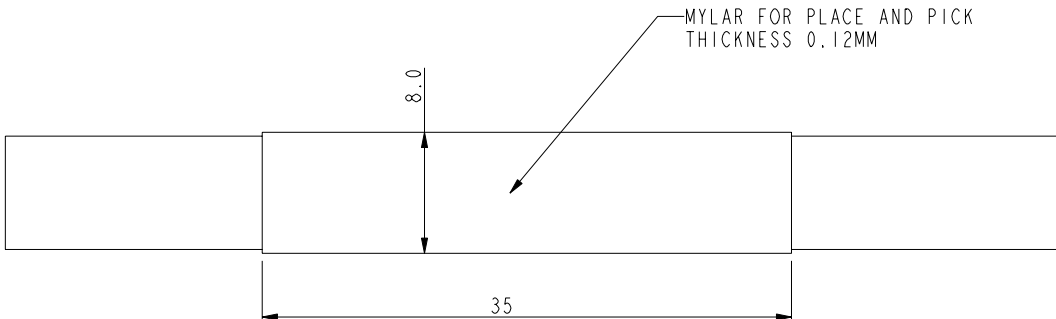
PDM: Rev:G

STATUS: Released

Printed: Aug 05, 2009



PART NUMBER 10058835-1001LF

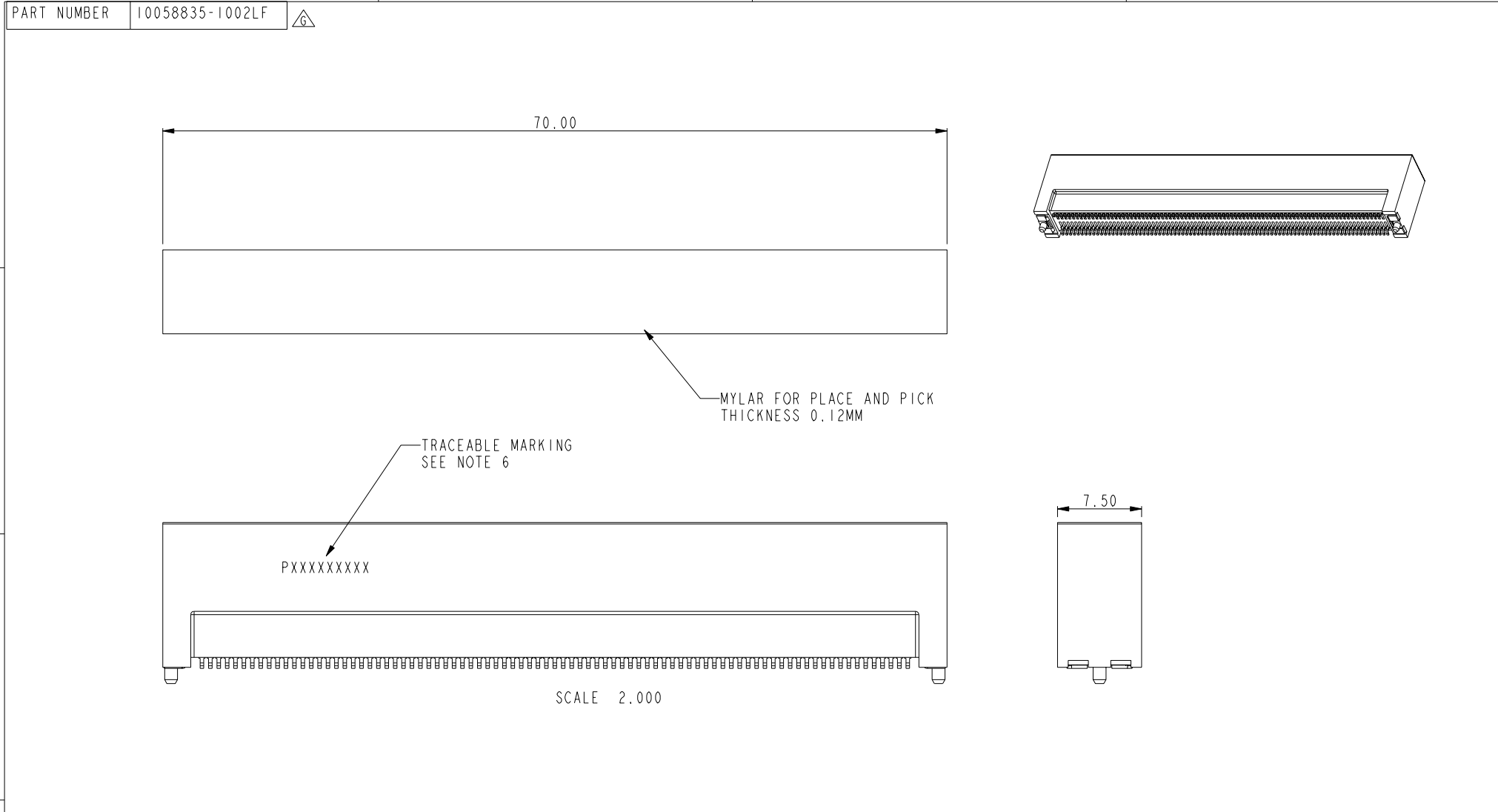


NOTE: ALL THE CONNECTOR DIMENSIONS REFER TO PART NUMBER 10058835-1000LF

Material		SEE NOTE		Spec ref *			
Mat code				✓	tolerance	projection	 MM
Heattreat							
Plating/Finish							
Dr	MAGGIE WU	2006-01-26				size A4	Scale 1.000
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	
		title SMT TYPE ASS'Y			dwg no 10058835		Rev. G
		MICRO TCA					
Pro/E file		catalog			CUSTOMER DRAWING		sheet 2 of 6

CUSTOMER DRAWING

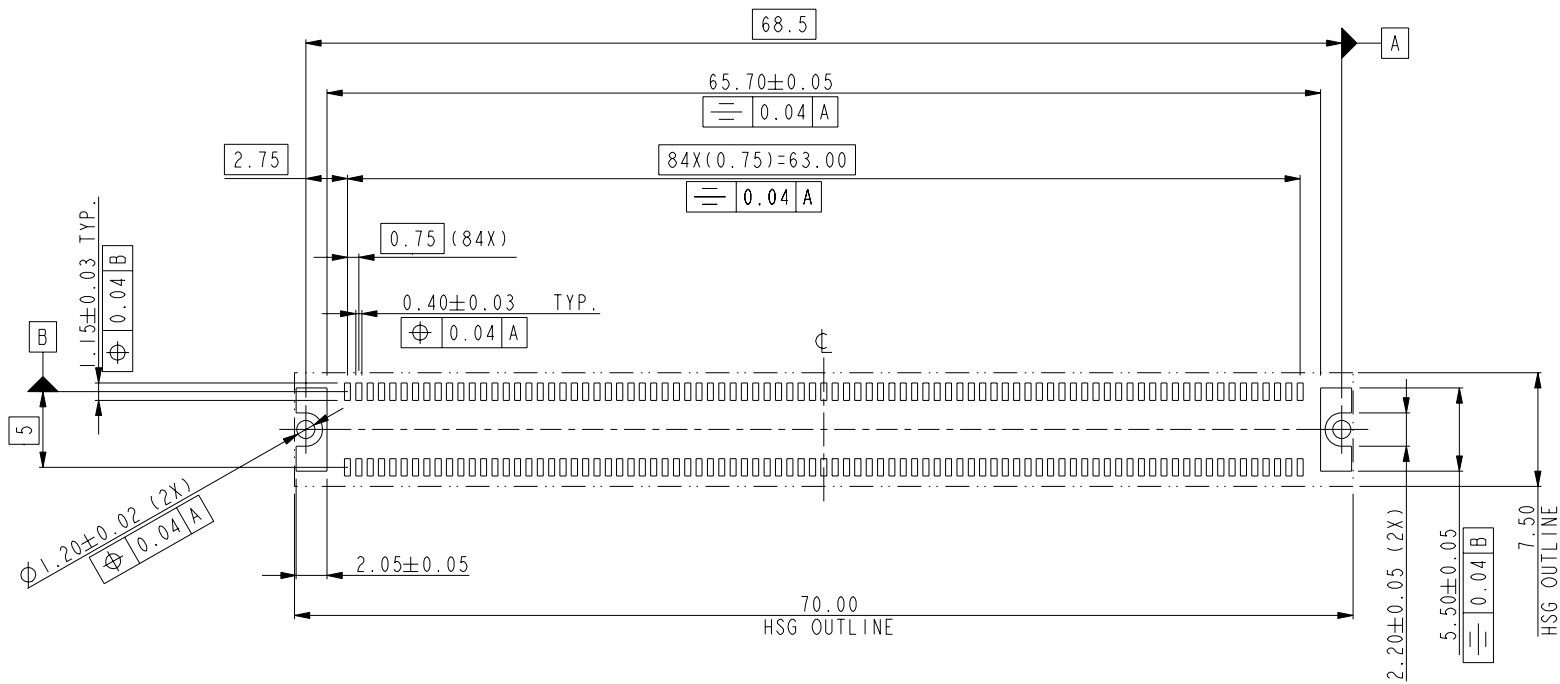
sheet 2 of 6



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

Material		SEE NOTE		Spec ref *			
Mat code				✓	tolerance	projection	 MM
Heattreat							
Plating/Finish							
Dr	MAGGIE WU	2006-01-26				size A4	Scale 1.000
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
		title SMT TYPE ASS'Y				dwg no 10058835	Rev. G
		MICRO TCA					
Pro/E file		catalog		CUSTOMER DRAWING		sheet 3 of 6	

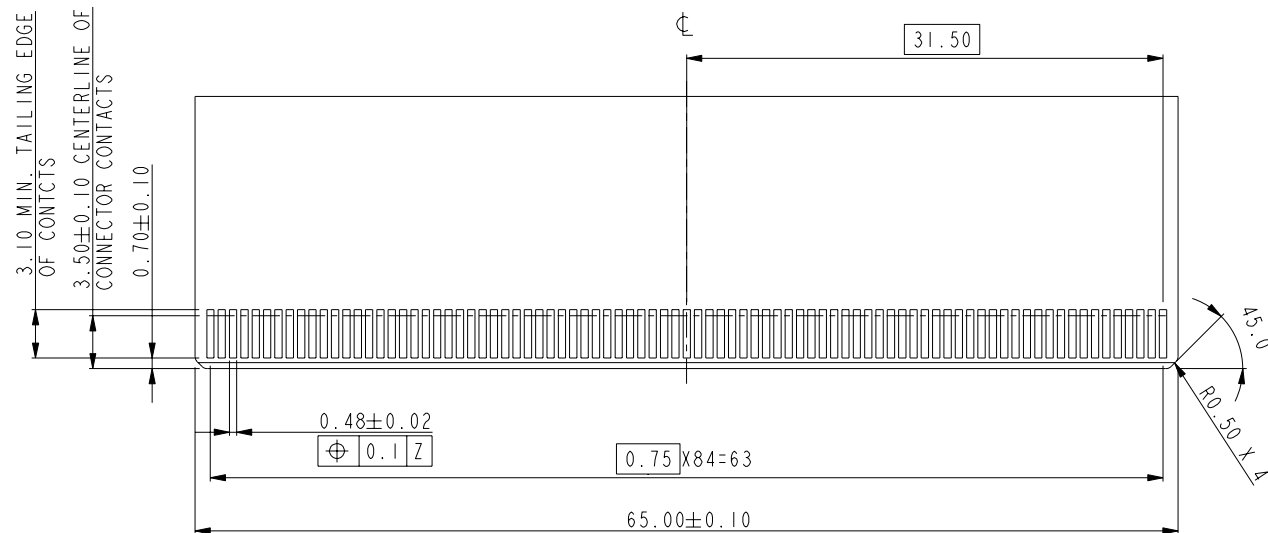
Copyright FCI.



RECOMMENDED PCB LAYOUT
(SEE PICMG MICROTCA BASE SPECIFICATION FOR DETAIL)

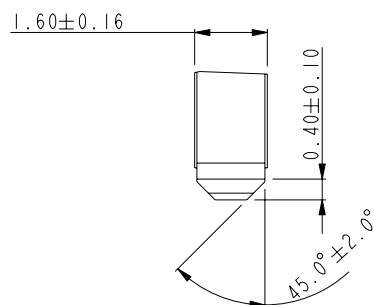
tolerance unless otherwise specified	
linear	.X ± .3 .XX ± .2 .XXX ± .1
angles	0° ± 2°

	SMT TYPE ASS'Y MICRO TCA	dwg no 10058835	Rev. G
catalog no	PDM: Rev:G		STATUS: Released
		CUSTOMER DRAWING sheet 4 of 6 Printed: Aug 05, 2009	

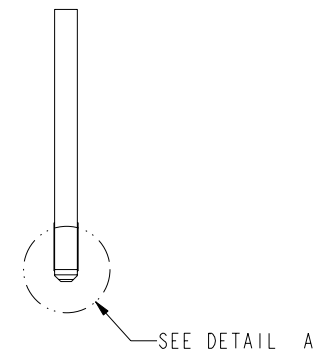


SCALE 2.000

RECOMMENDED MODULE LAYOUT
 (SEE PICMG ADVANCED MEZZANINE CRAD BASE SPECIFICATION FOR DETAIL)



DETAIL A
 SCALE 6.000



	title	PF TYPE ASS'Y	dwg no	10058835	Rev.
		MICRO TCA			G
catalog no	PDM: Rev:G		STATUS: Released		CUSTOMER DRAWING sheet 5 of 6
	Printed: Aug 05 20				

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
1-BLACK
2-WHITE

PEGS OPTIONS
0-PLASTIC PEGS

TERMINAL PLATING OPTIONS
0-0.76um Au CONTACT AREA

LEAD FREE

RESERVE
0-----WITHOUT MYLAR
1-----WITH MYLAR(35X8)
2-----WITH MYLAR(70X7.5)

5. MARKING INFORMATION:

P X X X X X X X X X

PRODUCTION LINE CODE

DATE CODE THROUGH 01 TO 31

WEEK NUMBER 01 THROUGH 53

YEAR CODE;
MOST RIGHT OF DIGIT OF PRODUCTION.
(e.g 2007=7)

MANUFACTURE SITE; 2 FOR DONGGUAN

SOURCE,P FOR CHINA

HEIGHT OF THE MAKING TEXT: IMM MIN

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



SMT TYPE ASS'Y
MICRO TCA

dwg no

10058835

Rev.
G

CUSTOMER DRAWING

sheet 6 of 6

PDM: Rev:G

STATUS: Released

Printed: Aug 05, 2009