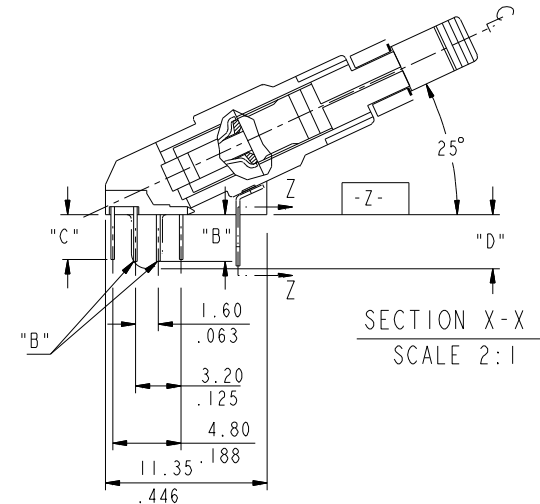
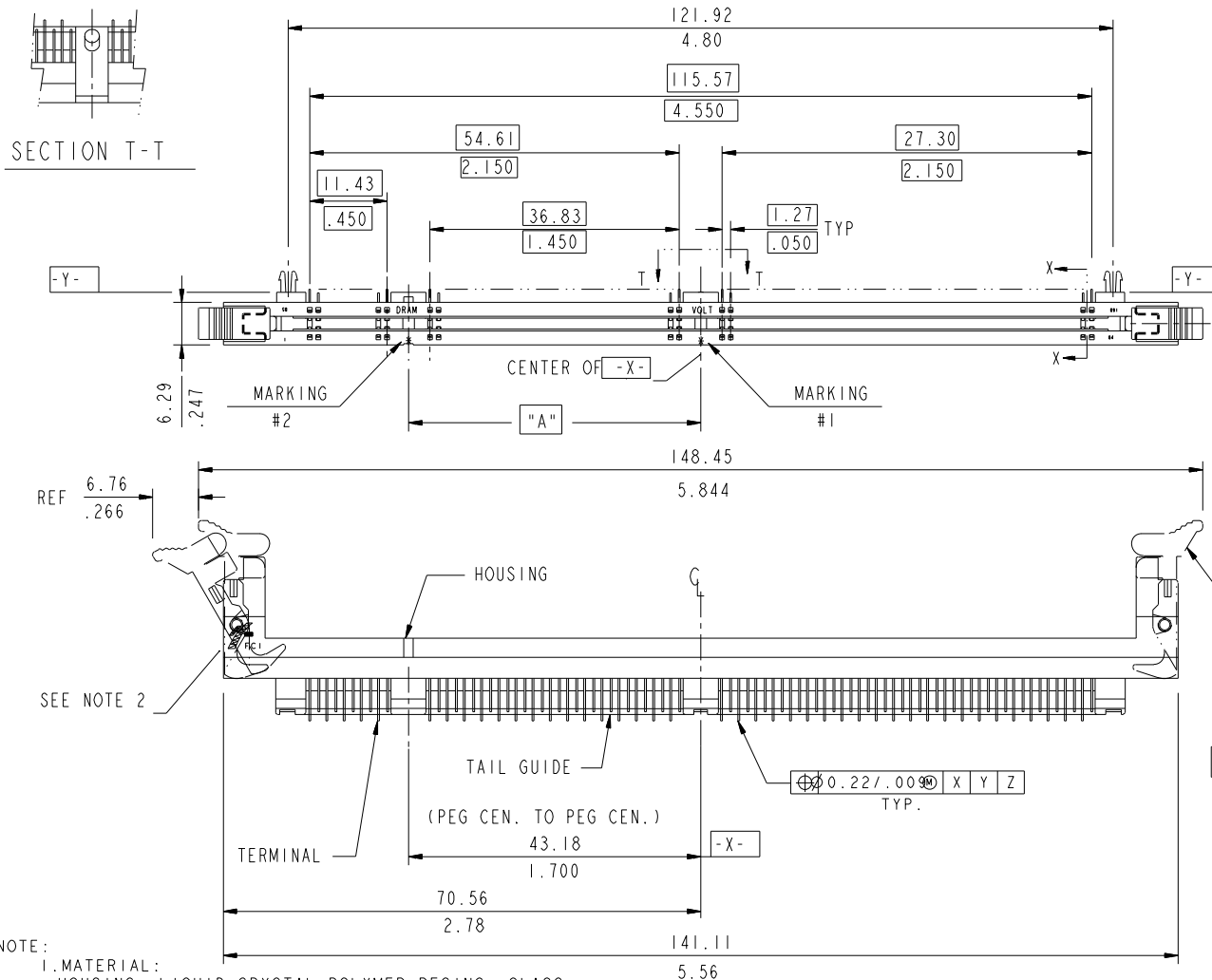
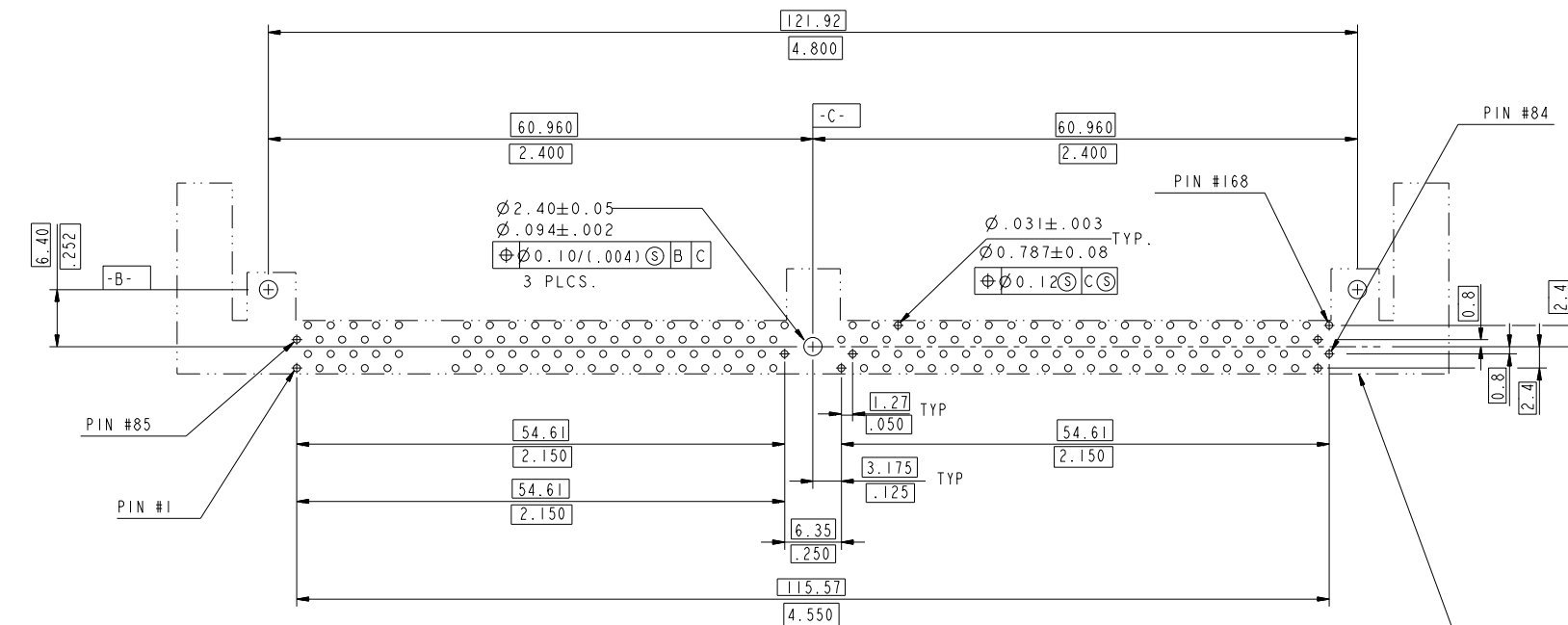


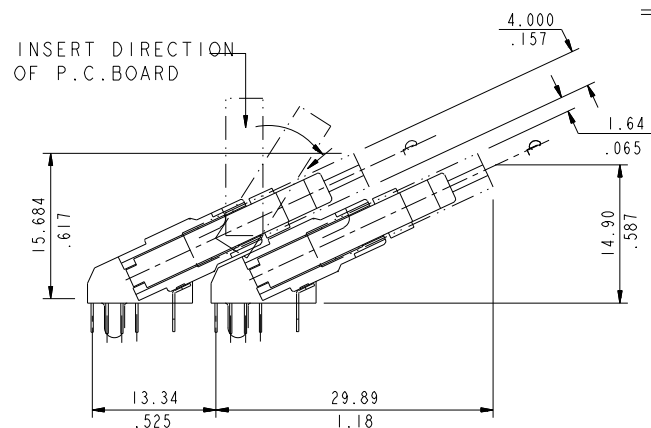
- NOTE:
1. MATERIAL:
HOUSING: LIQUID CRYSTAL POLYMER RESINS, GLASS FILLED UL94V-0 RATED. COLOR: BLACK
EJECTOR: LIQUID CRYSTAL POLYMER OR OTHER HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED. COLOR: IVORY
TERMINAL: PHOSPHOR BRONZE
 2. FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
 3. THIS PRODUCT MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
 4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
 5. THE DATA CODE IS SHOW AS "MM-DD-YY". HEIGHT 1.5-2.0mm, FONT: HELVETICA.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
l	tr	ec	n	o	dr	date	linear	.XX ± 0.35	projection
A	T80304	M	W			07/14/98		.XX ± 0.25	
B	T20145	M	W			05/10/99		.XXX ± 0.15	
C	T20281	M	W			09/10/02	angles	0° ± 2°	
D	T03-0004	M	W			01/09/03	dr	MAGGIE WU	01/15/98
E	T05-0021	R	C			01/25/05	eng	AINGE LIOU	01/15/98
F	T05-0004	R	C			02/15/05	chr	AINGE LIOU	01/15/98
G	DG06-0349	C	S			18/08/06	app	JENN TSAO	01/15/98
sheet index		revision sheet		G	G	G	G	G	G
				1	2	3	4		



RECOMMENDED CIRCUIT BOARD HOLE LAYOUT

REPRESENTS PERIMETER OF
168POS. 25° SOCKET



mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI www.fciconnect.com																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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74538-□□□□

STYLE

- 1 : FOR STANDARD DRAM , 5 VOLT.
- 2 : FOR SYNC DRAM , 5 VOLT.
- 3 : FOR NON-STANDARD DRAM , 5 VOLT.
- 4 : FOR STANDRTD DRAM , BUFFERED 3.3 VOLT.
- 5 : FOR OPEN DRAM , 3.3 VOLT.
- 6 : FOR NON-BUFFERED DRAM, SYNC DRAM, REGISTERED SRAM, 3.3 VOLT.

PLASTIC PEG TYPE

- 0: DIM "D" = 3.04
- 1: DIM "D" = 3.80

TAIL LENGTH

CODE	DIM. "B"	DIM. "C"	STATUS
0	2.54 .100	2.54 .100	OBSOLETE
2	3.30 .130	3.15 .124	ACTIVE

PLATING

CODE	CONTACT	SOLDERTAIL	UNDERPLATE	CODE	CONTACT	SOLDERTAIL	UNDERPLATE
2	15m"(0.30 m) MIN.GOLD			7LF	15m"(0.30 m) MIN.GOLD		
3	30m"(0.76 m) MIN.GOLD	100m"(2.54 m) MIN.TIN/LEAD	50m"(1.27 m) MIN.NICKEL OVERALL	8LF	30m"(0.76 m) MIN.GOLD	100m"(2.54 m) MIN.100% TIN	50m"(1.27 m) MIN.NICKEL OVERALL
4	3m"(0.076 m) MIN.GOLD			9LF	3m"(0.076 m) MIN.GOLD		

COLOR OF HOUSING AND EJECTOR

- 0 : BLACK HOUSING + WHITE EJECTOR + IVORY TAIL GUIDE

74538-6120*	ACTIVE	42.18 1.661	TYPE "R"	FOR NON-BUFFERED DRAM, SYNC DRAM, REGISTERED SRAM, 3.3 VOLT.	NONE	3.3
74538-6000*	OBSOLETE					
74538-5120*	ACTIVE	44.18 1.739	TYPE "L"	FOR OPEN DRAM, 3.3 VOLT	NO MARKING	3.3
74538-5000*	OBSOLETE					
74538-4120	ACTIVE	43.18 1.700	TYPE "C"	FOR STANDARD DRAM, BUFFERED 3.3. VOLT.	STD	3.3
74538-4000*	OBSOLETE					
74538-3120*	ACTIVE	44.18 1.739	TYPE "L"	FOR NON-STANDARD DRAM, 5 VOLT	NONE	5.0
74538-3000*	OBSOLETE					
74538-2120*	ACTIVE	43.18 1.700	TYPE "C"	FOR SYNC DRAM, 5 VOLT	SYNC	5.0
74538-2000*	OBSOLETE					
74538-1120*	ACTIVE	42.18 1.661	TYPE "R"	FOR STANDARD DRAM, 5 VOLT	STD	5.0
74538-1000*	OBSOLETE					
PROD. NO.	STATUS	DIM "A"	KEY POS #1	STYLE	MARKING #2	MARKING #1

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X ± 0.38	projection MM scale 1:1	title 25° DIMM .050 168P ASS'Y	product family DIMM code TWN sheet 4 of			
G					.XX ± 0.25						
				angles	.XXX ± 0.15 0° ± 2°						
				dr	MAGGIE WU 01/15/98	A4	74538	cage code 66016			
				eng	AINGE LIOU 01/15/98						
				chr	AINGE LIOU 01/15/98						
				app	JENN TSAO 01/15/98						
sheet index	revision sheet										