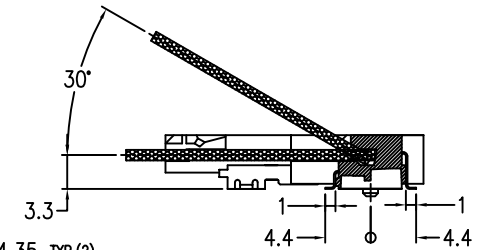
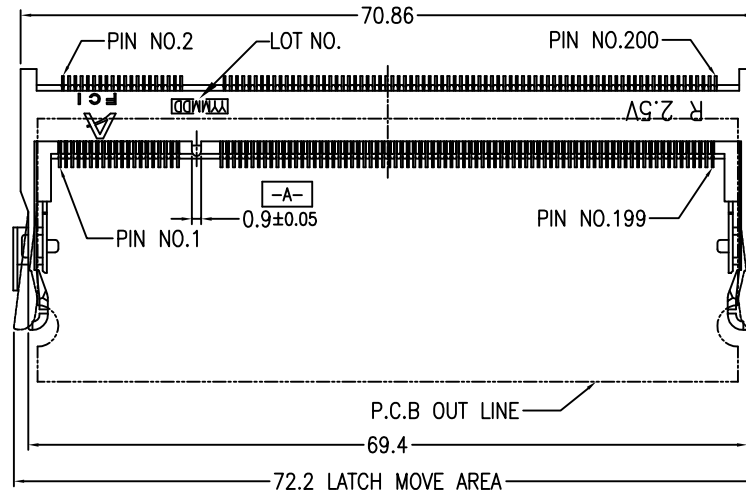
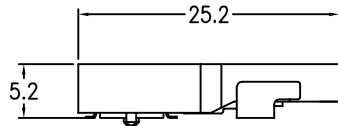


PRODUCT NO.
SEE SHEET 4



SECT X-X

NOTE

1. PRODUCT SPEC. : GS-12-195
2. PACKAGING SPEC. : GS-14-786
3. MATERIAL
 - 1) HOUSING : LCP, UL94V-0, COLOR BLACK
 - 2) CONTACT : COPPER ALLOY
 - 3) HOLD DOWN : BRASS
4. FINISH
 - 1) TERMINAL : SEE TABLE
 - 2) HOLD DOWN : SEE TABLE
5. CO-PLANARITY : 0.1 MAX.(INCLUDE HOLD DOWN)
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A REFLOW SOLDER APPLICATION.

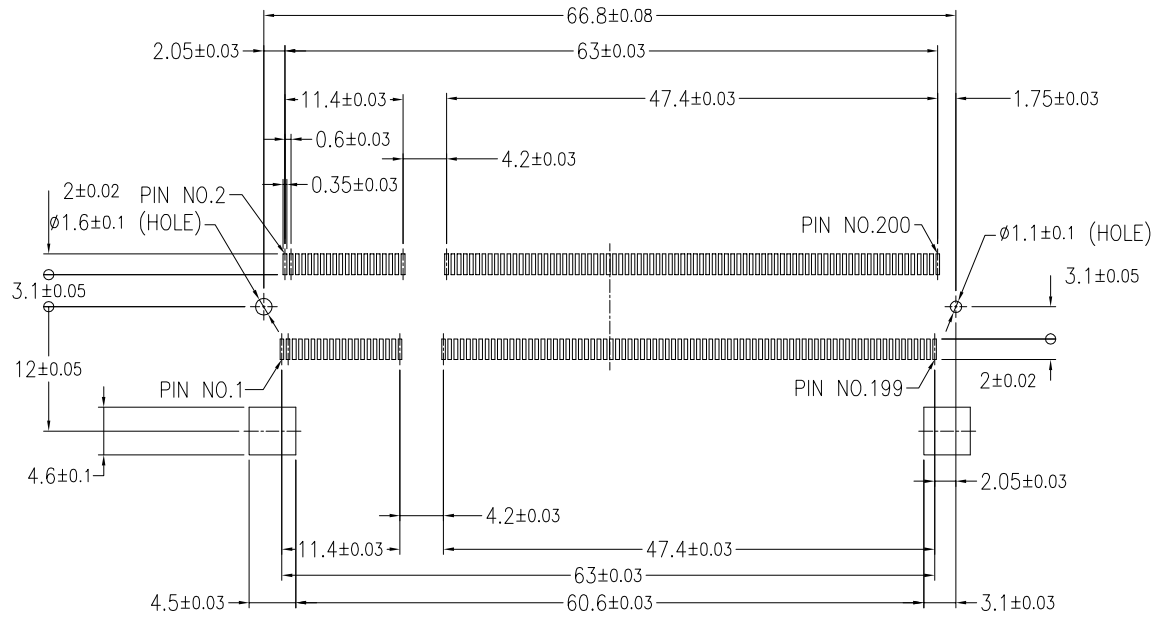
0.2
A
1.45±0.1 (LOCATING PEG)

0.2
A
0.95±0.1 (LOCATING PEG)

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com		
ltr	ecn no	dr	date						
J	T05-0226	R C	02/04/05	linear	.X ± 0.30	projection	title DDR SO-DIMM 0.6 mm PITCH 200 POS. REVERSE TYPE ASS'Y		
K	PG05-0388	K W	10/13/05		.XX ± 0.30				
L	PG08-0333	B L	12/01/08	angles	0° ± 2°		product family 50UF SO-DIMM size dwg no B 59355		
				dr	M.Hasegawa 4/6/04	MM			
				enr	M.Hasegawa 4/6/04	scale	code JP sheet 1 of 4		
				chr		2:1			
				appd					
sheet index	revision sheet	L 1	L 2	L 3	L 4				



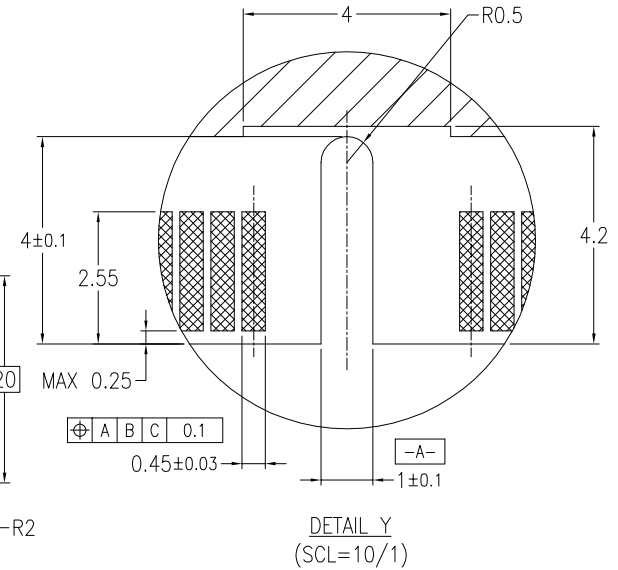
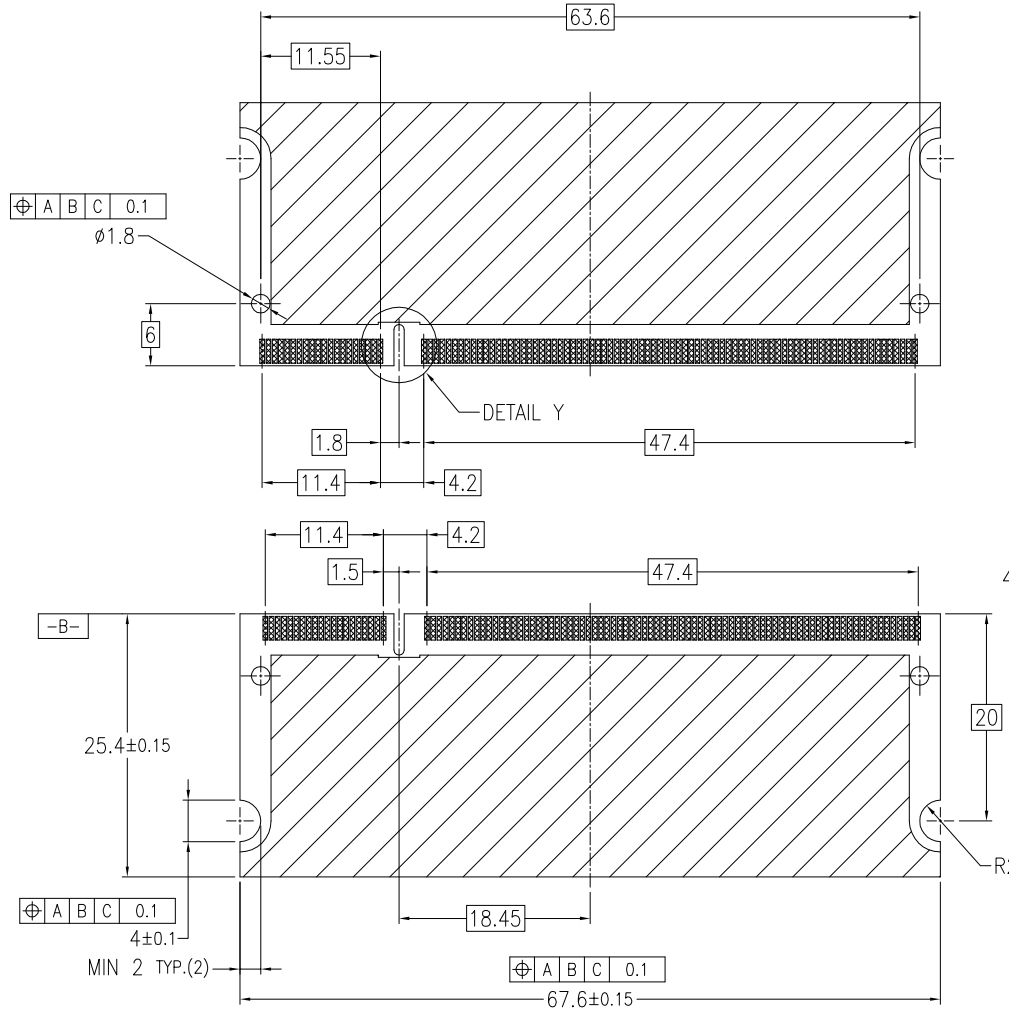
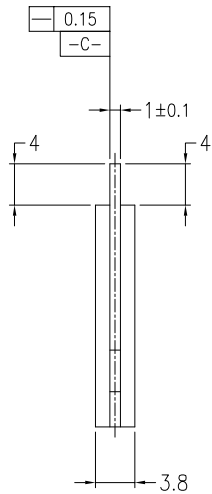
PRODUCT NO.
59355-x52xx



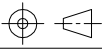
RECOMMENDED MOUNTING P.C.B LAYOUT

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI www.fciconnect.com										
ltr	ecn no	dr	date	linear	.X ± 0.30				projection	title DDR SO-DIMM 0.6 mm PITCH 200 POS. REVERSE TYPE ASS'Y										
L					.XX ± 0.30															
				angles	0° ±2°															
				dr	M.Hasegawa		4/6/04		MM	product family 50UF SO-DIMM				code						
				engr	M.Hasegawa		4/6/04			size dwg no				JP						
				chr					scale	B 59355				sheet 2 of						
				appd																
sheet index	revision sheet																			

PRODUCT NO.
59355-x52xx



RECOMMENDED MODULE P.C.B LAYOUT

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X ± 0.30	projection		title DDR SO-DIMM 0.6 mm PITCH 200 POS. REVERSE TYPE ASS'Y			
L					.XX ± 0.30						
				angles	0° ±2°			product family 50UF SO-DIMM size dwg no			
				dr	M.Hasegawa	4/6/04	MM				
				enr	M.Hasegawa	4/6/04	scale	B 59355			
				chr			2:1				
				appd				code JP sheet 3 of			
sheet index	revision sheet										

PRODUCT NO.	LOCATING PEG	TERMINAL CONTACT AREA FINISH	HOLD DOWN FINISH	SOLDER TAIL FINISH
59355-052FS	YES	Au FLASH	Pure Sn PLATING	Au FLASH PLATING
59355-152FS	NO			
59355-052TS	YES	Au 0.3μm MIN.		
59355-152TS	NO			
59355-052AS	YES	Au 0.76μm MIN.		
59355-152AS	NO			
59355-052FC	YES	Au FLASH	Sn-Pb PLATING	
59355-152FC	NO			
59355-052TC	YES	Au 0.3μm MIN.		
59355-152TC	NO			
59355-052AC	YES	Au 0.76μm MIN.		
59355-152AC	NO			
59355-252FS	YES	Au FLASH	Pure Sn PLATING	Pure Sn PLATING
59355-352FS	NO			
59355-252TS	YES	Au 0.3μm MIN.		
59355-352TS	NO			
59355-252AS	YES	Au 0.76μm MIN.		
59355-352AS	NO			
59355-252FC	YES	Au FLASH	Sn-Pb PLATING	
59355-352FC	NO			
59355-252TC	YES	Au 0.3μm MIN.		
59355-352TC	NO			
59355-252AC	YES	Au 0.76μm MIN.		
59355-352AC	NO			

PRODUCT NO.	LOCATING PEG	TERMINAL CONTACT AREA FINISH	HOLD DOWN FINISH	SOLDER TAIL FINISH
59355-452FS	YES	Au FLASH	Pure Sn PLATING	Sn-Pb PLATING
59355-552FS	NO			
59355-452TS	YES	Au 0.3μm MIN.		
59355-552TS	NO			
59355-452AS	YES	Au 0.76μm MIN.		
59355-552AS	NO			
59355-452FC	YES	Au FLASH	Sn-Pb PLATING	
59355-552FC	NO			
59355-452TC	YES	Au 0.3μm MIN.		
59355-552TC	NO			
59355-452AC	YES	Au 0.76μm MIN.		
59355-552AC	NO			

△ B 59355 - □ □ □ □ □ LF

<PACKING METHOD>
R : TAPE REEL
DEFAULT : TRAY

<HOLD DOWN FINISH>
S : Pure Sn
B : Sn-Pb

<CONTACT AREA FINISH>
F : Au FLASH
T : Au 0.3um MIN.
A : Au 0.76um MIN.

<TOTAL HEIGHT>
52 : 5.2mm

<LOCATING PEG, SOLDER TAIL FINISH>
0 : YES, Au FLASH
1 : NO, Au FLASH
2 : YES, Pure Sn PLATING
3 : NO, Pure Sn PLATING
4 : YES, Sn-Pb PLATING
5 : NO, Sn-Pb PLATING

For Rohs OPTIONS:
TAIL PLATING CODE MUST BE 0~3.
HOLD DOWN PLATING CODE MUST BE "S".
"LF" CODE IS EXIST IN THE END.
EX: 59355-252TSLF

FOR NOT Rohs COMPATIBLE:
THIS "LF" CODE IS "BLANK".
EX: 59355-452TS

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com							
ltr	ecn no	dr	date	linear	.X ± 0.30	projection		title DDR SO-DIMM 0.6 mm PITCH 200 POS. REVERSE TYPE ASS'Y							
L					.XX ± 0.30										
				angles	0° ±2°			product family 50UF SO-DIMM size dwg no							
				dr	M.Hasegawa 4/6/04										
				engr	M.Hasegawa 4/6/04			code JP							
				chr											
				appd				sheet 4 of							
sheet index	revision sheet														

Mouser Electronics

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[59355-052AC](#) [59355-052TSLF](#) [59355-152FSLF](#) [59355-152TSLF](#) [59355-452AC](#) [59355-052FSLF](#) [59355-052FC](#)