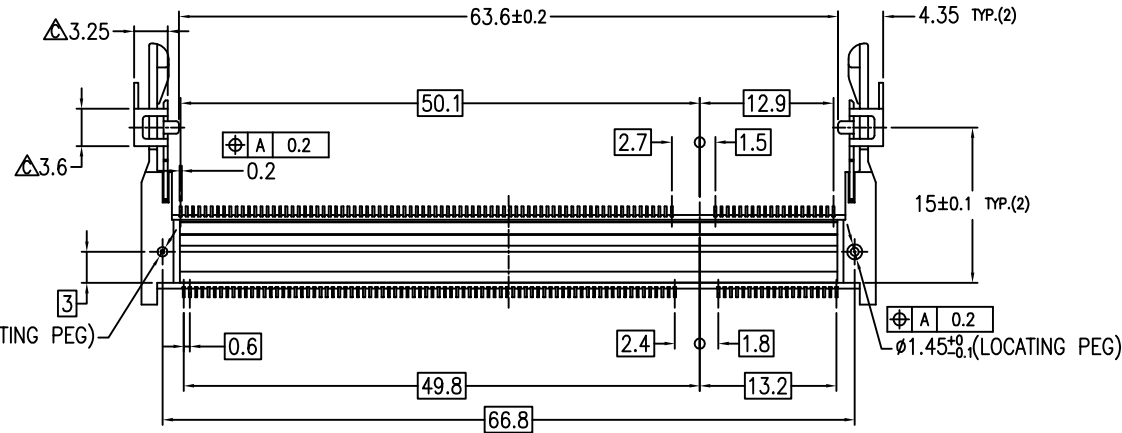
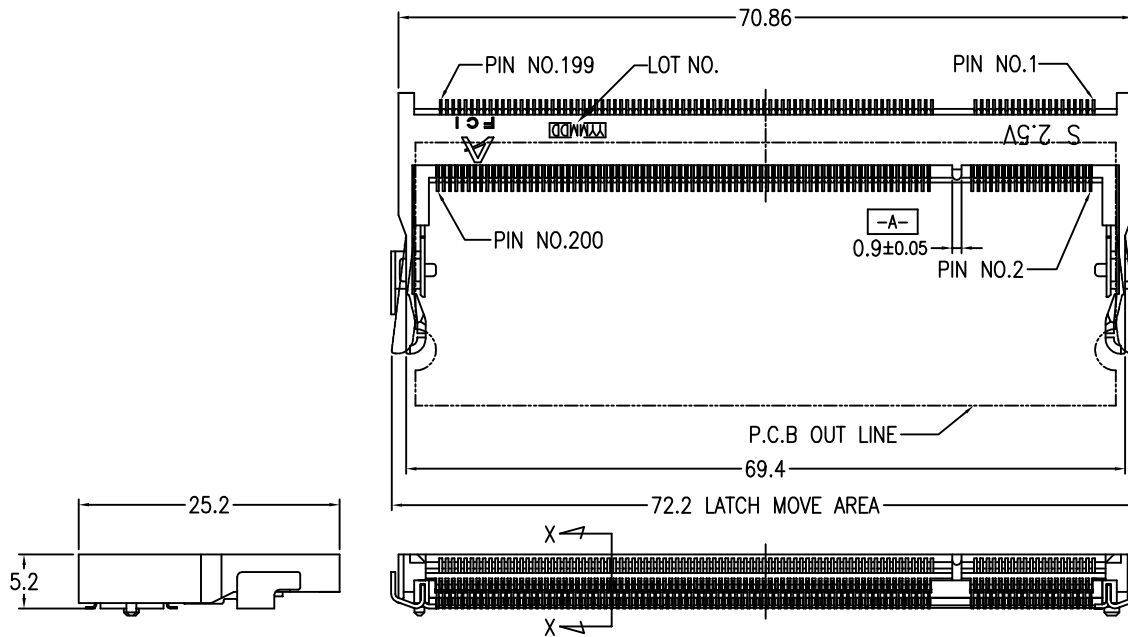


PRODUCT NO.
SEE SHEET 4



NOTE

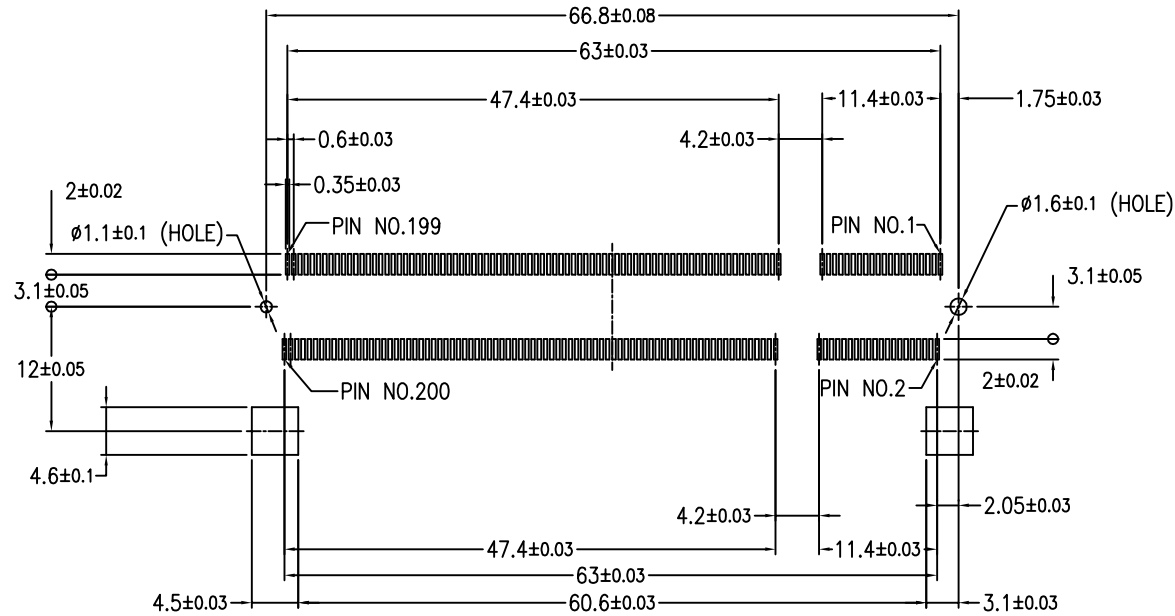
1. PRODUCT SPEC. : GS-12-195
2. PACKAGING SPEC. : GS-14-786
3. MATERIAL
 - 1) HOUSING : LCP, UL94V-0, COLOR BLACK
 - 2) CONTACT : COPPER ALLOY
 - 3) HOLD DOWN : BRASS
4. FINISH
 - 1) TERMINAL : SEE TABLE
 - 2) HOLD DOWN : SEE TABLE
5. CO-PLANARITY : 0.1 MAX.(INCLUDE HOLD DOWN)
6. THIS PRODUCT MEETS EUROPEAN 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.

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. STANDARD TYPE ASS'Y												
G	J04-0132	M.H	04/06/04'		.XX ± 0.30																	
H	T05-0022	R.C	01/27/05'																			
J	T05-0026	R.C	02/04/05'	angles	0° ± 2°				 MM scale 2:1	product family 50UF SO-DIMM						code JP						
K	PG05-0388	K.W	10/13/05'	dr	M.Hasegawa 4/6/04					size dwg no						sheet 1 of 4						
L	PG08-0333	B.L	12/01/08'	enr	M.Hasegawa 4/6/04																	
				chr																		
				appd																		
sheet index		revision sheet		L	L	L	L															
				1	2	3	4															

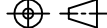


PRODUCT NO.

59354-x52xx

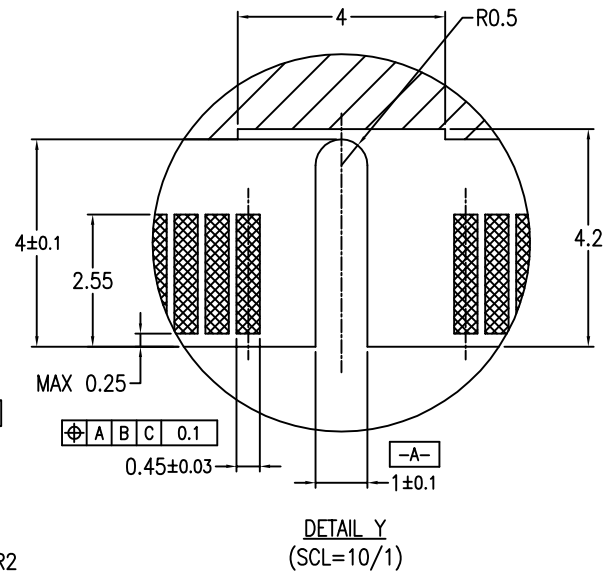
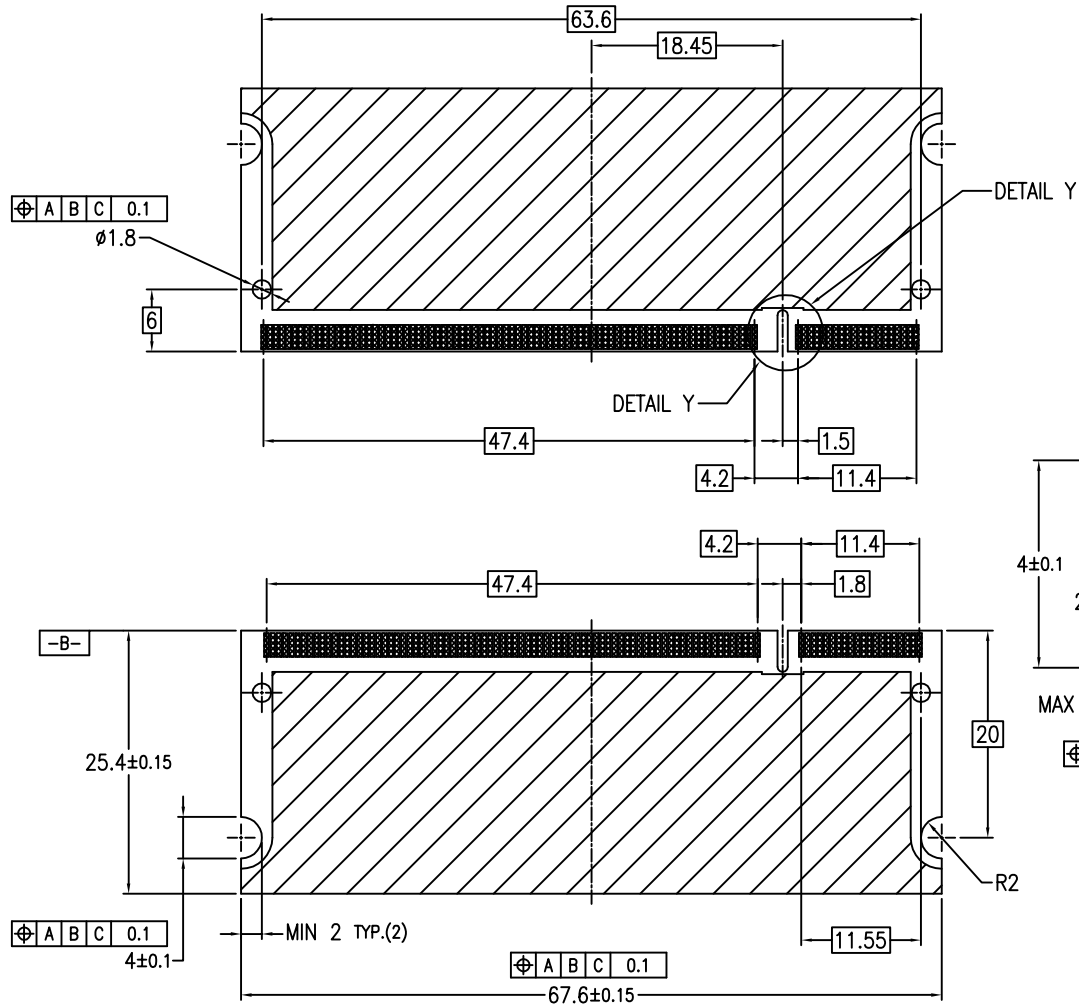
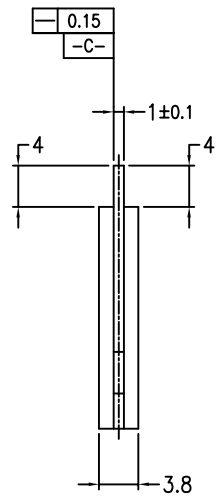


RECOMMENDED MOUNTING P.C.B LAYOUT

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. STANDARD TYPE ASS'Y					
L					.XX ± 0.30									
				angles	0° ±2°			 scale 2:1	product family 50UF SO-DIMM size dwg no B 59354					
				dr	M.Hasegawa	11/10/03								
				enrg	M.Hasegawa	11/10/03								
				chr										
				appd					sheet 2 of					
sheet index	revision sheet													



PRODUCT NO.
59354-x52xx



RECOMMENDED MODULE P.C.B. LAYOUT

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	www.fciconnect.com title DDR SO-DIMM 0.6 mm PITCH 200 POS. STANDARD TYPE ASS'Y		
ltr	ecn no	dr	date	linear	angular				
L				.X ± 0.30	0° ± 2°	projection			
				.XX ± 0.30		MM			
		dr	M.Hasegawa	11/10/03		scale	product family 50UF SO-DIMM size dwg no B 59354		
		enr	M.Hasegawa	11/10/03		2:1			
		chr					code JP sheet 3 of		
		appd							
sheet index	revision sheet								



PRODUCT NO.	LOCATING PEG	TERMINAL CONTACT AREA FINISH	HOLD DOWN FINISH	SOLDER TAIL FINISH
59354-052FS	YES	Au FLASH	Pure Sn PLATING	Au FLASH PLATING
59354-152FS	NO			
59354-052TS	YES	Au 0.3μm MIN.		
59354-152TS	NO			
59354-052AS	YES	Au 0.76μm MIN.		
59354-152AS	NO			
59354-052FC	YES	Au FLASH	Sn-Cu PLATING	
59354-152FC	NO			
59354-052TC	YES	Au 0.3μm MIN.		
59354-152TC	NO			
59354-052AC	YES	Au 0.76μm MIN.		
59354-152AC	NO			
59354-252FS	YES	Au FLASH	Pure Sn PLATING	Pure Sn PLATING
59354-352FS	NO			
59354-252TS	YES	Au 0.3μm MIN.		
59354-352TS	NO			
59354-252AS	YES	Au 0.76μm MIN.		
59354-352AS	NO			
59354-252FC	YES	Au FLASH	Sn-Cu PLATING	
59354-352FC	NO			
59354-252TC	YES	Au 0.3μm MIN.		
59354-352TC	NO			
59354-252AC	YES	Au 0.76μm MIN.		
59354-352AC	NO			

PRODUCT NO.	LOCATING PEG	TERMINAL CONTACT AREA FINISH	HOLD DOWN FINISH	SOLDER TAIL FINISH
59354-452FS	YES	Au FLASH	Pure Sn PLATING	Sn-Pb PLATING
59354-552FS	NO			
59354-452TS	YES	Au 0.3μm MIN.		
59354-552TS	NO			
59354-452AS	YES	Au 0.76μm MIN.		
59354-552AS	NO			
59354-452FC	YES	Au FLASH	Sn-Cu PLATING	
59354-552FC	NO			
59354-452TC	YES	Au 0.3μm MIN.		
59354-552TC	NO			
59354-452AC	YES	Au 0.76μm MIN.		
59354-552AC	NO			

△ 59354-□□□□□ 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 0.3μm MIN.
A : Au 0.76μm 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: 59354-252TS LF

FOR NOT Rohs COMPATIBLE:
THIS "LF" CODE IS "BLANK".
EX: 59354-452TS

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI			
ltr	ecn no	dr	date	linear	.X ± 0.30 .XX ± 0.30		www.fciconnect.com			
L				linear		projection	title			
				angles	0° ±2°		DDR SO-DIMM 0.6 mm PITCH 200 POS. STANDARD TYPE ASS'Y			
				dr	M.Hasegawa 4/6/04	MM	product family 50UF SO-DIMM		code JP	
				engr	M.Hasegawa 4/6/04	scale	size dwg no		sheet 4 of	
				chr		2:1	B 59354			
				appd						
sheet index	revision sheet									

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[59354-052TSLF](#) [59354-152TSLF](#) [59354-252FSLF](#) [59354-252TSLF](#) [59354-452FC](#) [59354-052FSLF](#) [59354-152FSLF](#) [59354-052ASLF](#)