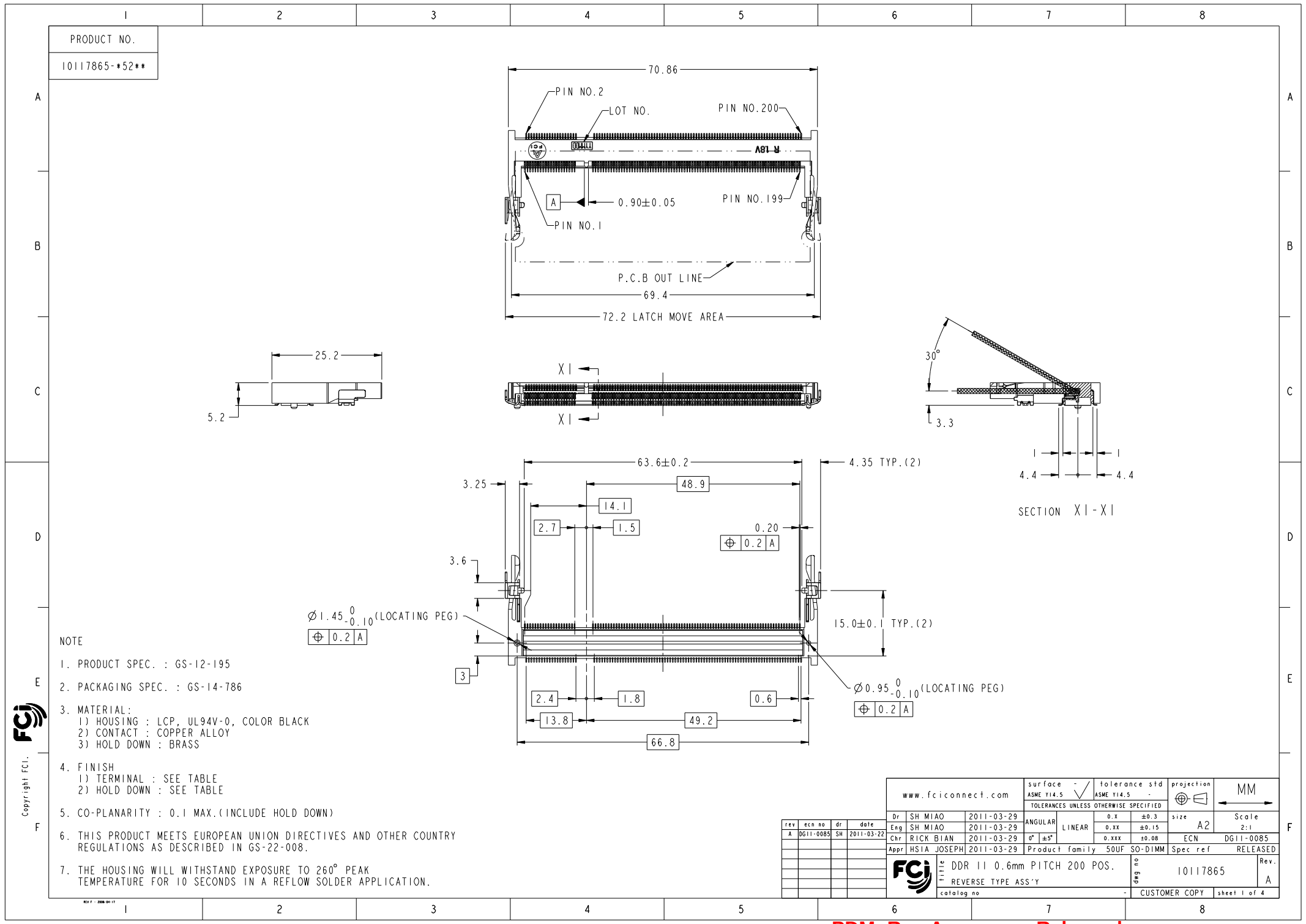


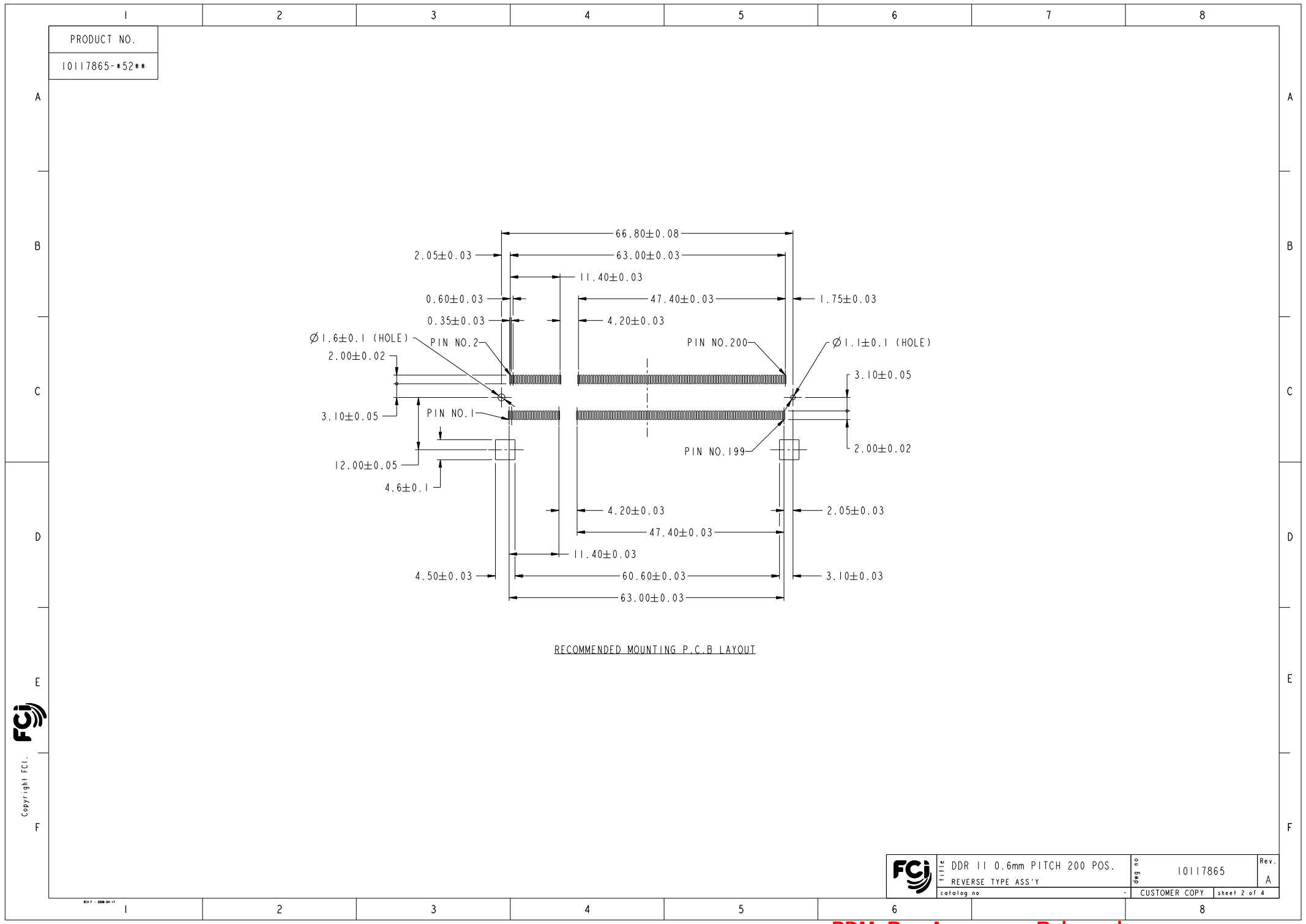


NOTE

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.

rev	ecn no	dr	date
A	DG11-0085	SH	2011-03-22

www.fciconnect.com			surface ASME Y14.5		tolerance std ASME Y14.5		projection 		MM 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	SH MIAO	2011-03-29	ANGULAR	LINEAR	0.X		±0.3		size A2	Scale 2:1	
Eng	SH MIAO	2011-03-29			0.XX		±0.15				
Chr	RICK BIAN	2011-03-29			0.XXX		±0.08				
Appr	HSIA JOSEPH	2011-03-29	Product family		50UF		SO-DIMM		Spec ref DGII-0085		
			DDR II 0.6mm PITCH 200 POS.						10117865		Rev. A
			REVERSE TYPE ASS'Y								
			catalog no						CUSTOMER COPY		sheet 1 of 4

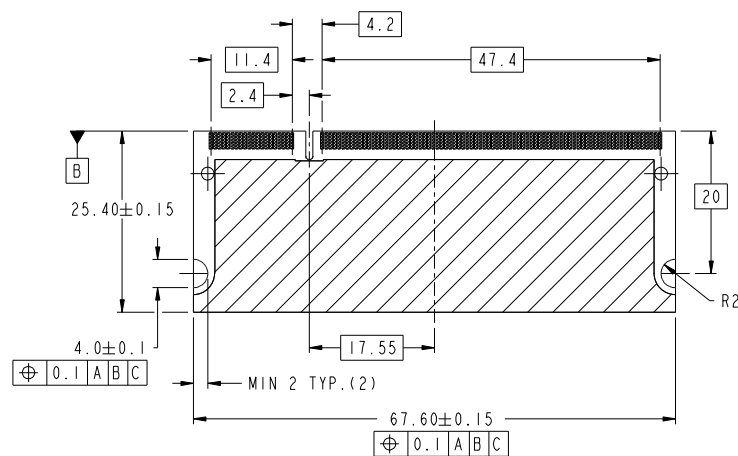
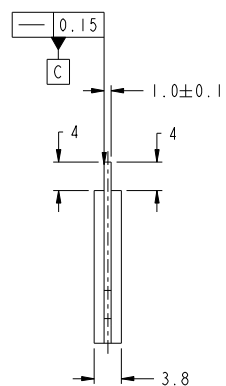
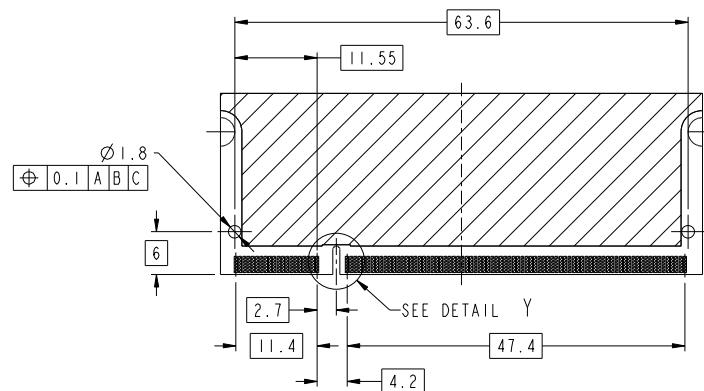


RECOMMENDED MOUNTING P.C.B LAYOUT

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FCI

	DDR II 0.6mm PITCH 200 POS.		diag no	10117865	Rev.
	REVERSE TYPE ASS'Y				A
	catalog no	-	CUSTOMER COPY	sheet 2 of 4	

10117865-*52**



Technical drawing of Detail Y, showing a cross-section of a mechanical part. The drawing includes the following dimensions and features:

- Overall Width:** 4
- Top Radius:** R0.5
- Total Height:** 4.2
- Left Section Height:** 4.0 ± 0.1
- Internal Step Height:** 2.55
- Right Section Height:** 4.2
- Bottom Flange Thickness:** MAX 0.25
- Bottom Flange Width:** 0.45 ± 0.03
- Bottom Flange Material Specification:** A B C
- Bottom Flange Positioning:** 1.0 ± 0.1
- Material Specification:** A

The drawing also shows a circular feature with hatching indicating a specific material or treatment.

DETAIL Y
SCALE 10:1

DETAIL Y
SCALE 10:1

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1	2	3	4	5	6	7	8
PRODUCT NO.	LOCATING PEG	TERMINAL CONTACT AREA FINISH	HOLD DOWN FINISH	SOLDER TAIL FINISH			
A	10117865-052FSLF	YES	Pure Sn PLATING	Au FLASH			
	10117865-152FSLF	NO					
	10117865-052TSLF	YES					
	10117865-152TSLF	NO					
	10117865-052ASLF	YES					
B	10117865-152ASLF	NO	Sn-Pb PLATING	Au FLASH			
	10117865-052FB	YES					
	10117865-152FB	NO					
	10117865-052TB	YES					
	10117865-152TB	NO					
C	10117865-052AB	YES	Pure Sn PLATING	Au FLASH			
	10117865-152AB	NO					
	10117865-252FSLF	YES					
	10117865-352FSLF	NO					
	10117865-252TSLF	YES					
D	10117865-352TSLF	NO	Sn-Pb PLATING	Pure Sn PLATING			
	10117865-252ASLF	YES					
	10117865-352ASLF	NO					
	10117865-252FB	YES					
	10117865-352FB	NO					
E	10117865-252TB	YES	Sn-Pb PLATING	Au FLASH			
	10117865-352TB	NO					
	10117865-252AB	YES					
	10117865-352AB	NO					
	10117865-452FS	YES					
F	10117865-552FS	NO	Sn-Pb PLATING	Pure Sn PLATING			
	10117865-452TS	YES					
	10117865-552TS	NO					
	10117865-452AS	YES					
	10117865-552AS	NO					
	10117865-452FB	YES	Sn-Pb PLATING	Au FLASH			
	10117865-552FB	NO					
	10117865-452TB	YES					
	10117865-552TB	NO					
	10117865-452AB	YES					
	10117865-552AB	NO					

10117865- ☐ ☐ ☐ ☐ ☐ LF

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: 10117865-252TSLF

FOR NOT Rohs COMPATIBLE:
THIS "LF" CODE IS "BLANK".
EX:10117865-452TS

<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

FCI	DDR II 0.6mm PITCH 200 POS.	10117865	A
	REVERSE TYPE ASS'Y		
catalog no		CUSTOMER COPY	sheet 4 of 4

Mouser Electronics

Authorized Distributor

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Amphenol:

[10117865-152FSLF](#) [10117865-052FSLF](#) [10117865-252FSRLF](#) [10117865-252ASRLF](#) [10117865-052ASLF](#)
[10117865-252FSLF](#) [10117865-052ASRLF](#) [10117865-052TSLF](#) [10117865-352TSLF](#) [10117865-252TSLF](#) [10117865-](#)
[252ASLF](#) [10117865-052FSRLF](#) [10117865-052TSRLF](#)