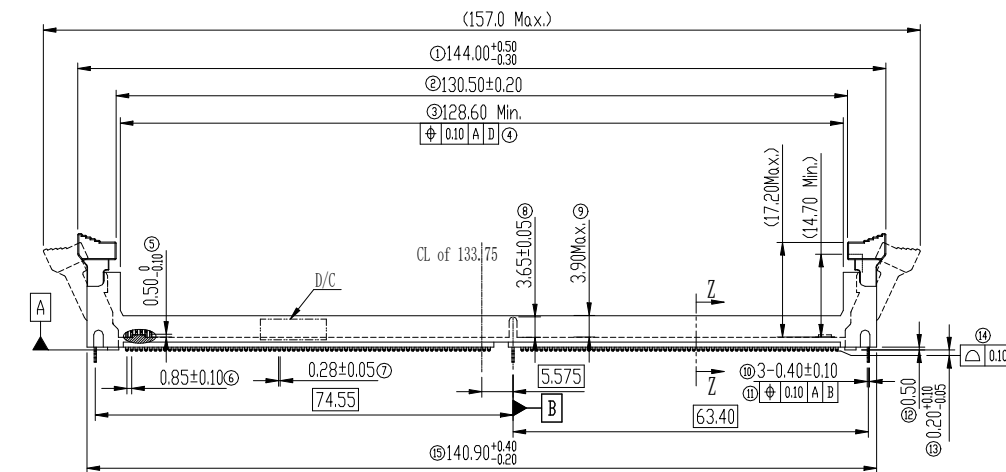


RECOMMENDED PCB LAYOUT

Performance characteristics:

1. Main body part material

Insulator: high temperature thermoplastic, UL94V-0 Black,
Contact terminal: Copper Alloy, 1.27μm Ni under plated, Contact
area plating Au 0.76μm Au, Tail plating matte Sn 2.54μm Min.
Broad lock: Copper alloy, 1.27μm Ni under plated,
outer plating matte Sn 2.54μm Min.

2. Electrical requirements:

Current rating: 0.75 A
Contact resistance: ≤20 mΩ
Insulation resistance: ≥1 MΩ
Withstanding voltage: 500 Vr.m.s, 1mA, 60s

3. Mechanical requirements

Insertion force: ≤106N/Connector
Extraction force: ≥20 N/Connector
Retention: ≥3.0 N/Pin
Mechanical life: 25 cycles

4. Environment specification

Working temperature: 0°C~+85°C

5. Packing & storing

Method of packing: tray, outer box
Storing condition: temperature of -20°C~+70°C
below 80% relative humidity

6. Style of installation: SMT

7. To prevent the pollution of the environment product
info: In line with the European Union RoHS

Unless otherwise specified tolerance:

X.	± 0.50	X.°	± 3°
.X	± 0.38	.X°	± 2°
.XX	± 0.25		

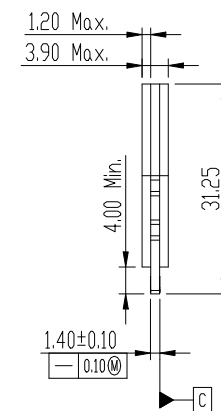
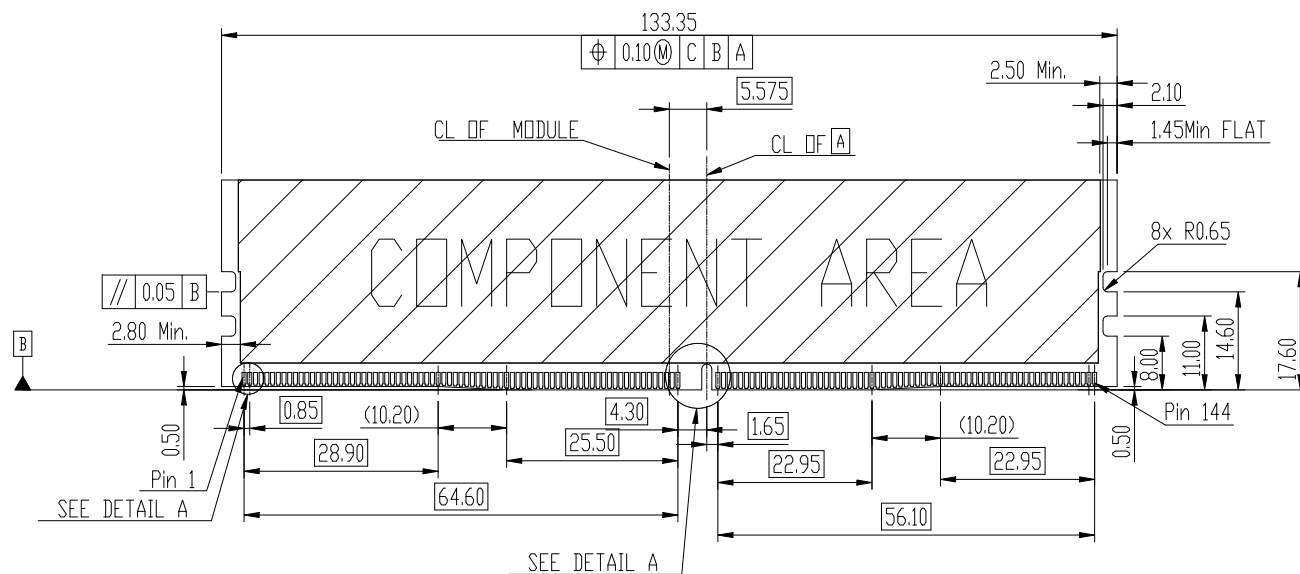
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DRAW		Tim Lv	2021.10.11	
CHK		Lawrence	2022.05.09	
MAN		Juanli lai	2022.05.13	
STD		ALan	2022.05.13	
APP				

DDR 4 SMT Vertical
female connerctor

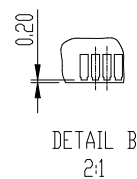
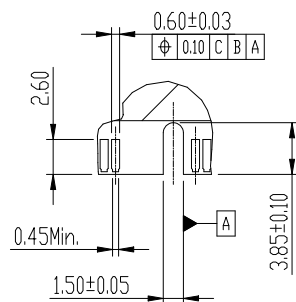
1884-288-38-8

SLO. 1884.001

Projection	Rev.	Weight	Scale
	C0		
All Dimensions in mm		Sheet 1 of 2	
 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			



RECOMMENDED MODULE LAYOUT



DETAIL A
2:1

DETAIL B
2:1

Unless otherwise specified tolerance:

X.	± 0.50	X.°	± 3°
.X	± 0.38	.X°	± 2°
.XX	± 0.25		

Mark	NO.	File NO.	Signature	Date
DRAW		Tim Lv	2021.10.11	
CHK		Lawrence	2022.05.09	
MAN				
STD		Juanli lai	2022.05.13	
APP		ALan	2022.05.13	

DDR 4 SMT Vertical
female connerctor

1884-288-38-8

SLO. 1884.001

Projection	Rev.	Weight	Scale
	C0		

All Dimensions in mm Sheet 2 of 2

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