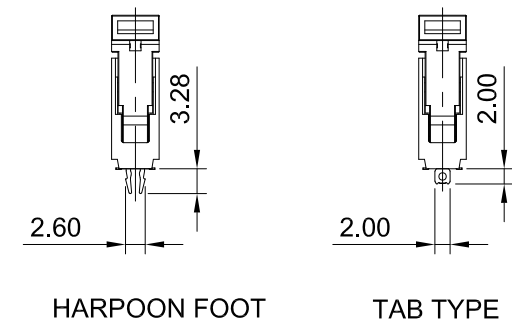
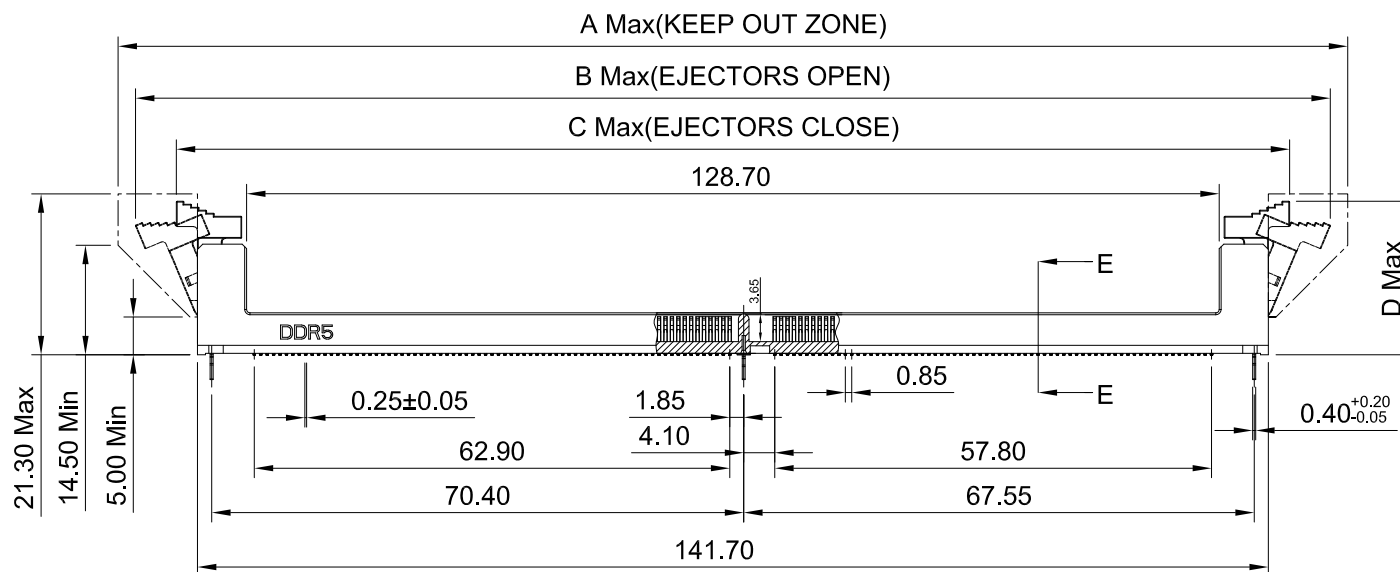
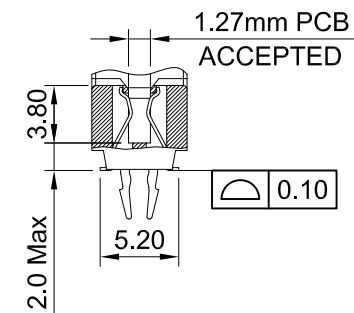
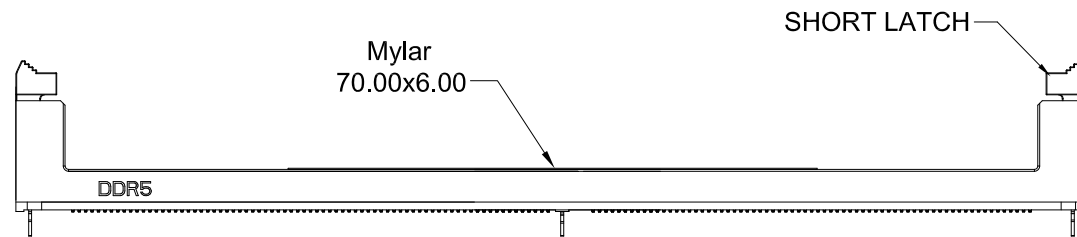




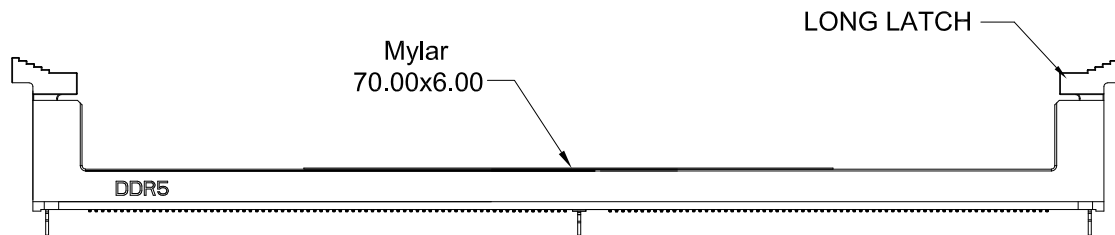
LATCH TYPE	DIM. A	DIM. B	DIM. C	DIM. D
SHORT	152.00	151.50	142.00	20.20
MIDDLE	156.00	156.00	145.50	20.30
LONG	162.00	158.50	147.50	20.70

A0	NEW RELEASE	2024.05.0
REV	DESCRIPTION	DATE

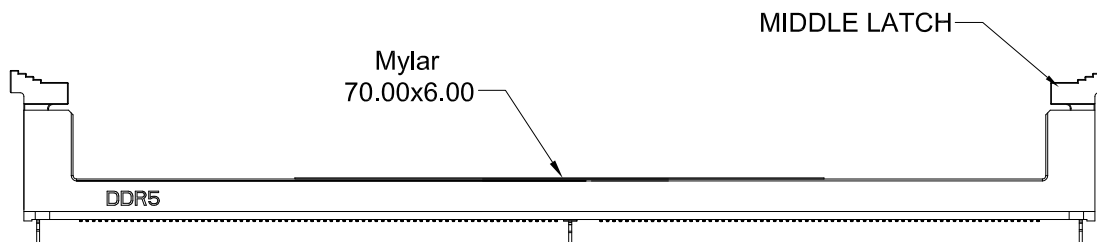
			CHANGJIANG CONNECTORS CO.,LTD.		
Unit	Scale	Sheet	TITLE DDR 5, 288P MEMORY SOCKET UDIMM, SMT TYPE CONNECTOR		
mm	1:1	1 of 4			
DRAWN	CHK'D	APPR'D			
Haisen Li	Diankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO. DDR5U-0851WVX-S-FX-288P		
$x, x \pm 0.25$ $x, x \pm 0.20$ $x, x \pm 0.15$ ANGLES $\pm 1^\circ$					
			REV A0		



SHORT LATCH



LONG LATCH
A



MIDDLE LATCH
B

Ordering Information:

DDR5U - 0851WVX -S- FX -288P- $\frac{**}{1}$ - $\frac{**}{2}$ - $\frac{**}{3}$ - $\frac{**}{4}$ - $\frac{**}{5}$ - $\frac{**}{6}$ - $\frac{**}{7}$

1.Part NO.

2.Latch Type:

(Blank): Short Latch

A: Type A Long Latch

B: Type B Middle Latch

3. Locating Posts Style:

(Blank): Harpoon foot

1: TAB TYPE

4.Housing Color

(Blank): Black

HNA: Natural

HLB: Blue

HYL: Yellow

5.Latch Color

(Blank): Black

LNA: Natural

LBL: Blue

LYL: Yellow

6.Finish:

(Blank): Select Gold:15μin[0.38μm]Min.

Select reflowed matte tin: 80μin[2.03μm] Min

Overall Nickel Underplate: 30μin[0.76μm] Min.

G: Select Gold:1uin[0.025um]Min.

Select reflowed matte tin: 80μin[2.03μm] Min

Overall Nickel Underplate: 30μin[0.76μm] Min.

G30: Select Gold:30μin[0.76μm]Min.

Select reflowed matte tin: 80μin[2.03μm] Min

Overall Nickel Underplate: 30μin[0.76μm] Min.

7.Packing:

(Blank): Hard Tray

MHTR: Hard Tray With Mylar

SPECIFICATIONS:

Current Rating: 1.0A AC,DC MAX

Insulation Resistance: 1MΩ Min.500V DC

Dielectric Withstanding Voltage:500 VAC AT SEA LEVEL.

Temperature Range: -40°C ~ +105°C

PIN Material: Copper Alloy

Boardlocks And Tab: Stainless Steel 304

Tabs: Stainless Steel 304

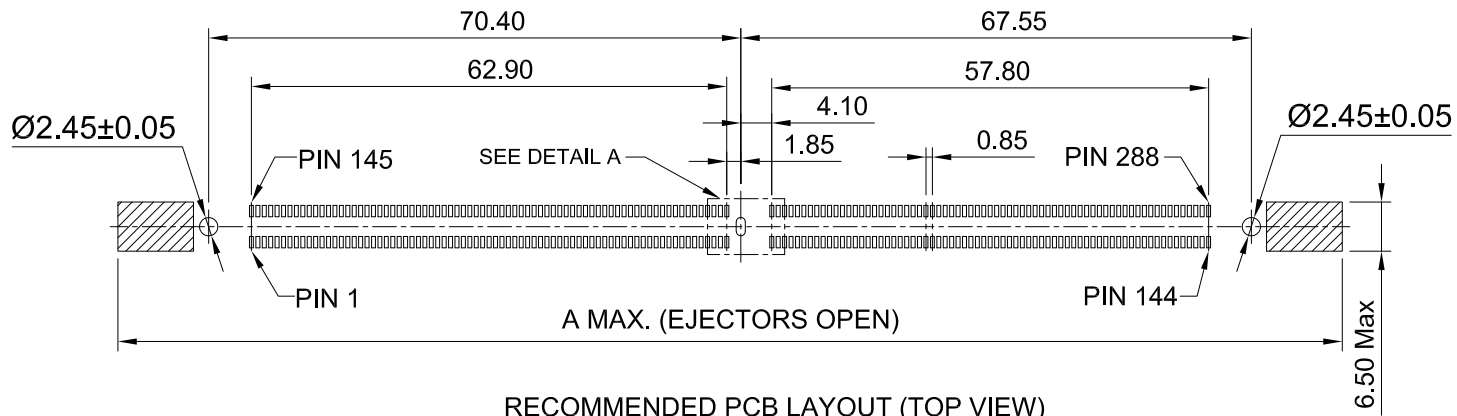
Latch Material: Nylon 9T,UL94V-0 Halogen Free

Housing Material: Nylon 9T,UL94V-0 Halogen Free

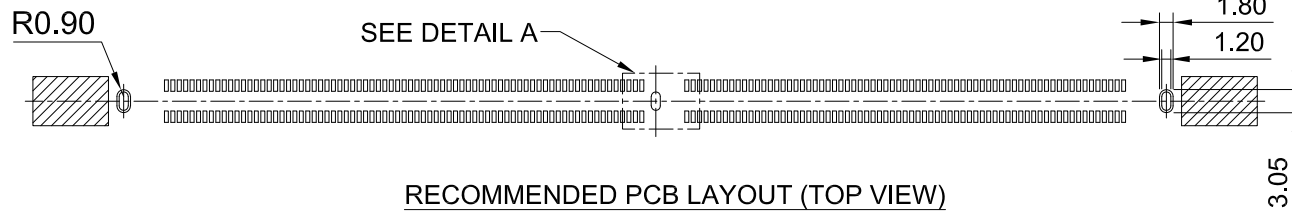
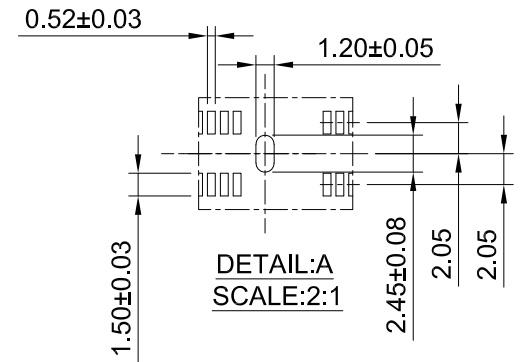
CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit			Scale		Sheet		TITLE		
mm			1:1		2 of 4		DDR 5, 288P MEMORY SOCKET UDIMM, SMT TYPE CONNECTOR		
DRAWN			CHK'D		APPR'D				
Haisen Li			Diankui Wan		Jack Yin				
General Tolerances				THIRD ANGLE PROJECTION				DRAWING NO. DDR5U-0851WVX-S-FX-288P	REV A0
x,x±0.25 x.xxx±0.20 x.xxx±0.15 ANGLES ±1°									
8									



RECOMMENDED PCB LAYOUT (TOP VIEW)
TYPE F1 BOARDLOCKS



RECOMMENDED PCB LAYOUT (TOP VIEW)
TYPE F TABS

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE
mm	1:1	3 of 4	
DRAWN	CHK'D	APPR'D	DDR 5, 288P MEMORY SOCKET UDIMM, SMT TYPE CONNECTOR
Haisen Li	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.
x,x±0.25 x,xxx0.20 x,xxx±0.15 ANGLES ±1°			DDR5U-0851WVX-S-FX-288P
			REV A0

