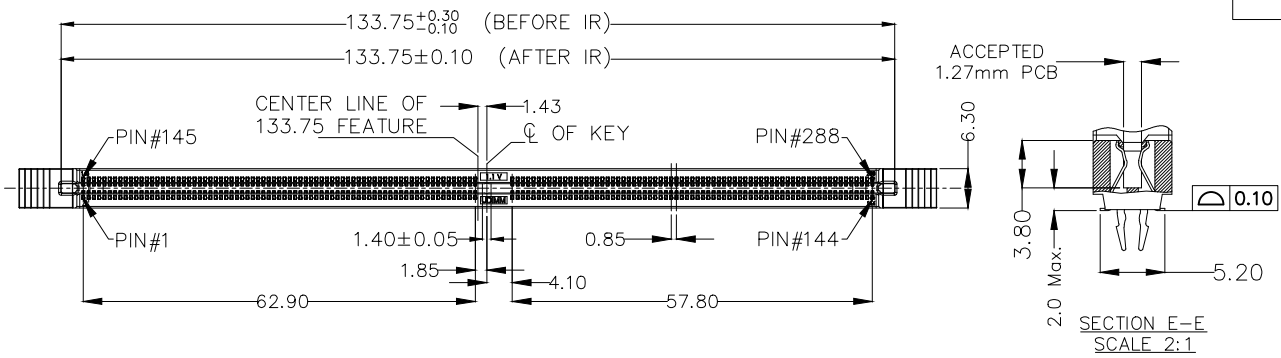


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

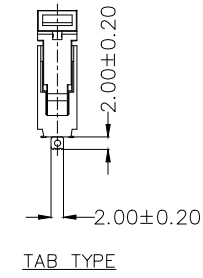
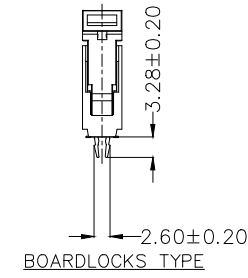
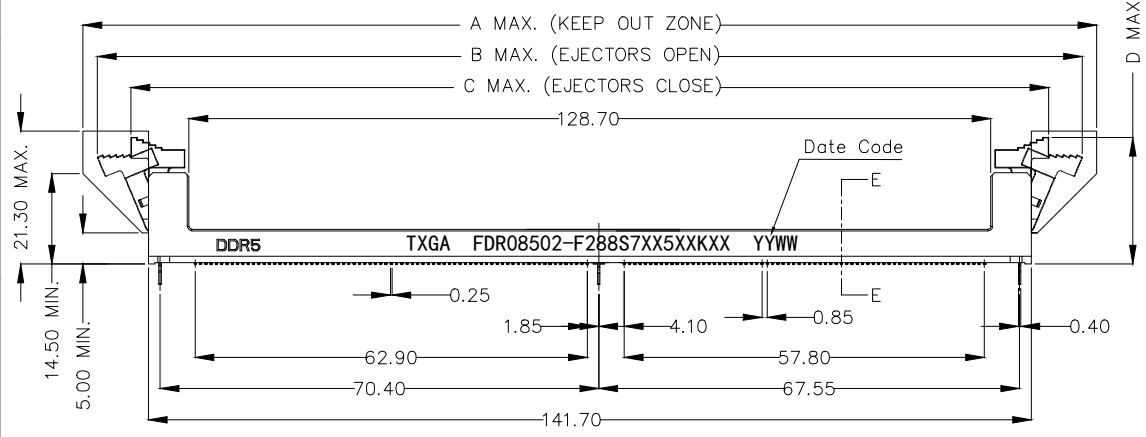


**SPECIFICATION**  
Electrical

Current Rating: 0.75A AC(rms)/DC  
Voltage Rating: 25V AC(rms)/DC  
Contact Resistance: 20 mΩ Max  
Insulation Resistance: 500 MΩ MIN  
Withstanding Voltage: 500V AC r.m.s  
Temperature Range-Operating: -55°C~+105°C

Material

Housing: PA9T, (UL 94V-0)  
LATCH : PA9T, (UL 94V-0)  
Contact: Copper Alloy/Selective gold plated on contact area and matte tin plated on tails area  
Boardlocks : SUS



**Ordering Information**

FDR 085 02 - F 288 S 7 XX 5 XX K X X  
1 2 3 4 5 6 7 8 9 10 11 12 13

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

- 1 Category: FDR-DDR Connector
- 2 Series Number: 085-Pitch0.85mm
- 3 Distinction No.: 02
- 4 Type: F-Female
- 5 Circuits: 288
- 6 Entry Angle: S-180° Vertical
- 7 Plating: 7-Selective gold plated on contact area and matte tin plated on tails area
- 8 thickness of Gold Plating: 00-Gold Flash, 15-15u", 30-30u"
- 9 Material-Resin: 5-PA9T
- 10 Color-Resin: BK-Black HSG, Black Latch, NA-Natural HSG, Natural Latch, UA-Blue HSG, Natural Latch, YA-Yellow HSG, Natural Latch
- 11 Packaging: K-Tray
- 12 LATCH Type: 1-LONG, 2-MIDDLE, 3-SHORT
- 13 Type: 1-Boardlock, 2-Tab

<p>THIRD ANGLE PROJECTION</p>	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> X. ±0.30    X.* ±5* X.X ±0.20    X.X* ±2* X.XX ±0.15    X.XX* ±1* X.XXX ±0.10    X.XXX* ±0.5*		<b>APPROVE BY</b> LEO	<b>DATE</b> 19/Sept/23	<b>PART NO.</b> FDR08502-F288S7XX5XXKXX	<b>ITEM NO.</b> FDR08502	<p><b>TXGA</b> Building Technology Cornerstone</p>
	<b>DESIGN UNITS METRIC(mm)</b>	<b>SCALE</b> 5:1	<b>SIZE</b> A4	<b>CHECKED BY</b> GISELLE	<b>DATE</b> 19/Sept/23	<b>TITLE</b> DDR5, 180°vertical 288P memory socket SMT Type	
<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S,Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>							

1 2 3 4 5 6 7 8

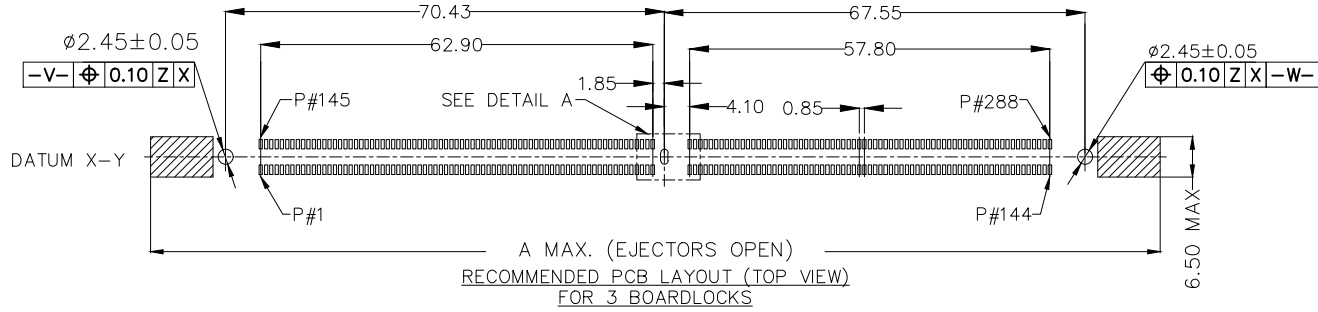
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A

A

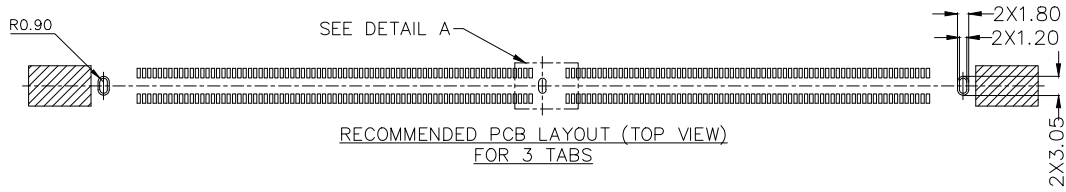
B

B



C

C



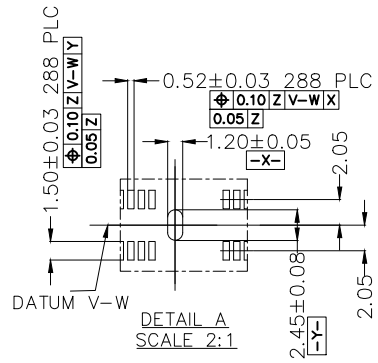
D

D

-Z-

E

E



F

F

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 19/Sept/23	PART NO. FDR08502-F288S7XX5XXKXX	ITEM NO. FDR08502	<p>Building Technology Cornerstone</p>	
	X. ±0.30	X.' ±5'	CHECKED BY GISELLE	DATE 19/Sept/23	TITLE DDR5, 180°vertical 288P memory socket SMT Type			
DESIGN UNITS METRIC(mm)	X.X ±0.20	X.X' ±2'	DRAWN BY Hejianpeng	DATE 19/Sept/23	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		REV 0	SHEET NO. 2/3
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX' ±1'	X.XXX ±0.10	X.XXX' ±0.5'			

1 2 3 4 5 6 7 8

