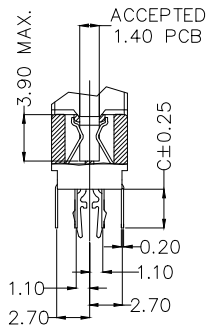
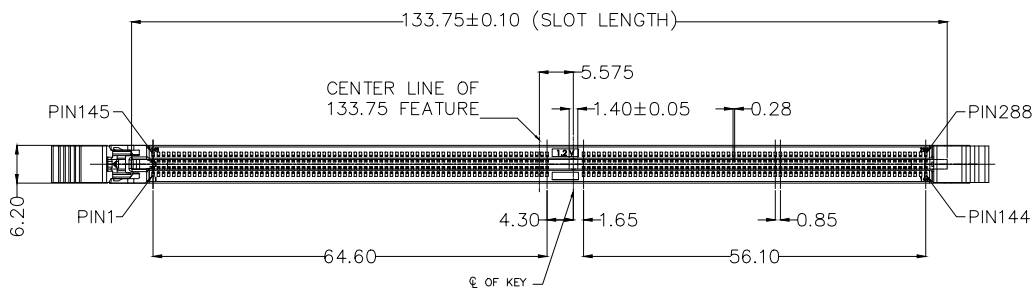
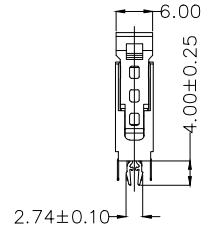
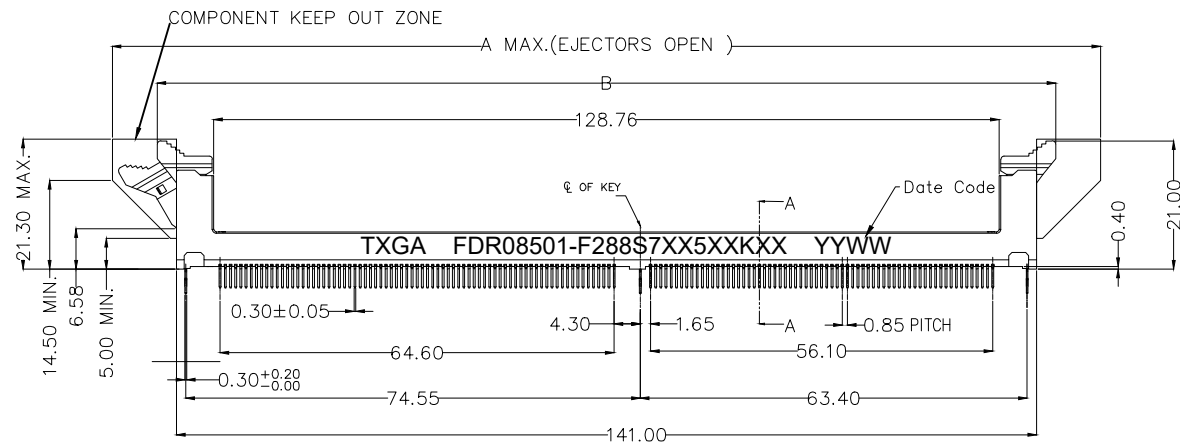


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

**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: PA46, (UL 94V-0)  
 LATCH : PA46, (UL 94V-0)  
 Contact: Copper Alloy/ Selected gold plated on contact area, matte tin on tail  
 Boardlocks : SUS



SECTION A-A  
SCALE 2:1

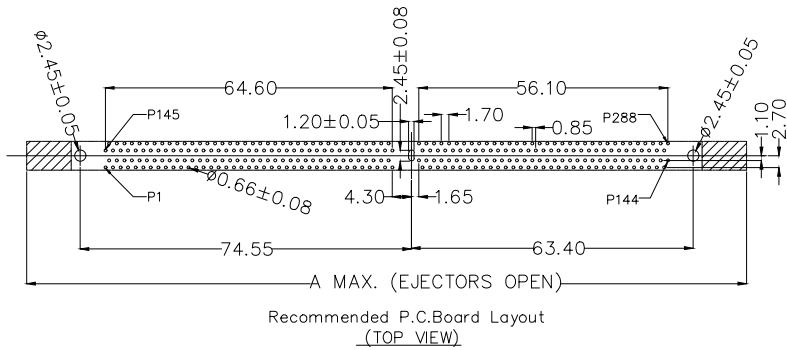


LATCH TYPE	Dimensions	
	A	B
LONG	162.00	147.30
MIDDLE	156.00	142.35
SHORT	152.00	140.80

**Ordering Information**

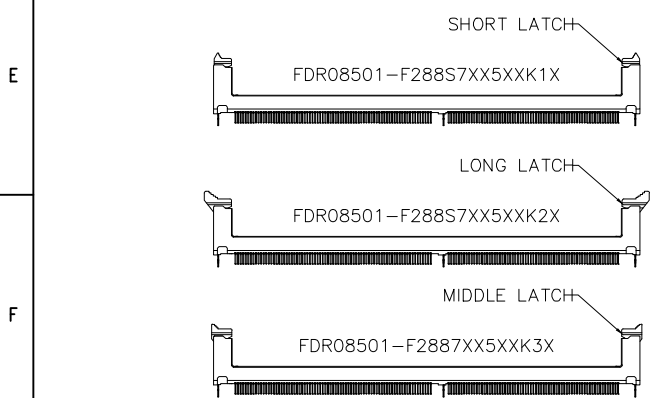
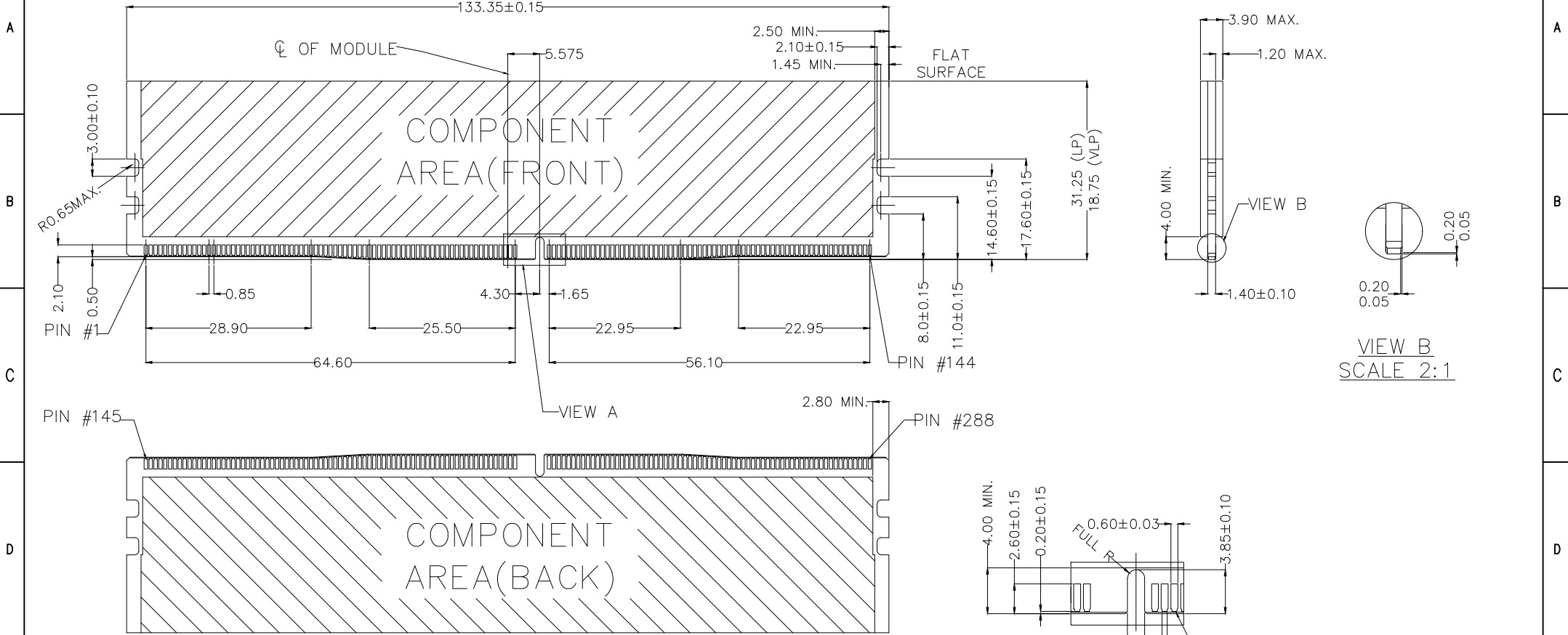
FDR 085 01 - F 288 S 7 XX 5 XX K X X  
 1 2 3 4 5 6 7 8 9 10 11 12 13

1 Category FDR-DDR Connector	2 Series Number 085-Pitch0.85mm	3 Distinction No. 01	4 Type F-Female	5 Circuits 288	6 Entry Angle S-180° Vertical	7 Plating 7-Selected gold plated on contact area, matte tin on tail
8 thickness of Gold Plating 00-Gold Flash 15-15u" 30-30u"	9 Material-Resin 5-PA46	10 Color-Resin BK-Black HSG,Black Latch NA-Natural HSG,Natural Latch BU-Blue HSG,Blue Latch BA-Black HSG,Natural Latch	11 Packaging K-Tray	12 LATCH Type 1-SHORT 2-LONG 3-MIDDLE	13 C Type 1-2.67mm 2-3.18mm 3-2.40mm	



<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 19/Sept/23	PART NO. FDR08501-F288S7XX5XXKXX	ITEM NO. FDR08501	<p>Building Technology Cornerstone</p>	
	X. ±0.30	X.' ±5'	CHECKED BY GISELLE	DATE 19/Sept/23	TITLE DDR4, 180°vertical 288P memory socket DIP Type			REV 0
	X.X ±0.20	X.X' ±2'	DRAWN BY NICK	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			SHEET NO. 1/2

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 19/Sept/23	PART NO. FDR08501-F288S7XX5XXKXX	ITEM NO. FDR08501	 Building Technology Cornerstone
	X. ±0.30 X.X ±0.20 X.XX ±0.15 X.XXX ±0.10	X.' ±5° X.X' ±2° X.XX' ±1° X.XXX' ±0.5°	CHECKED BY GISELLE	DATE 19/Sept/23	TITLE DDR4, 180°vertical 288P memory socket DIP Type	REV 0	
SCALE 5:1	SIZE A4	DRAWN BY NICK	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			