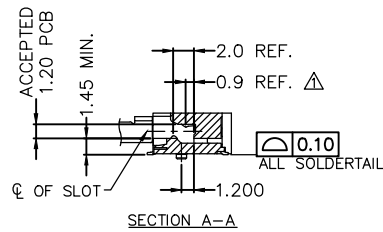
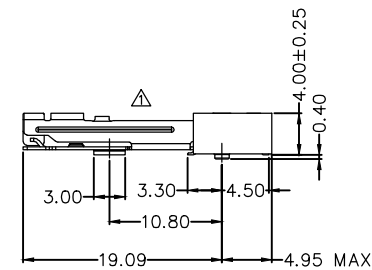
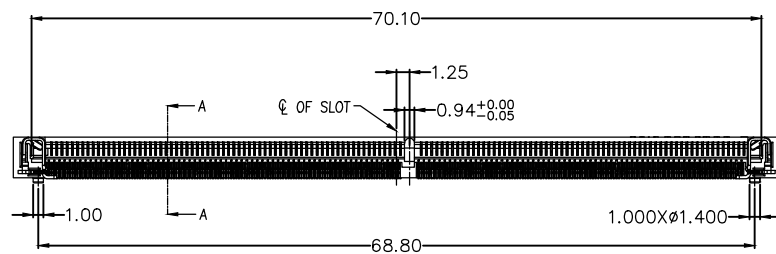
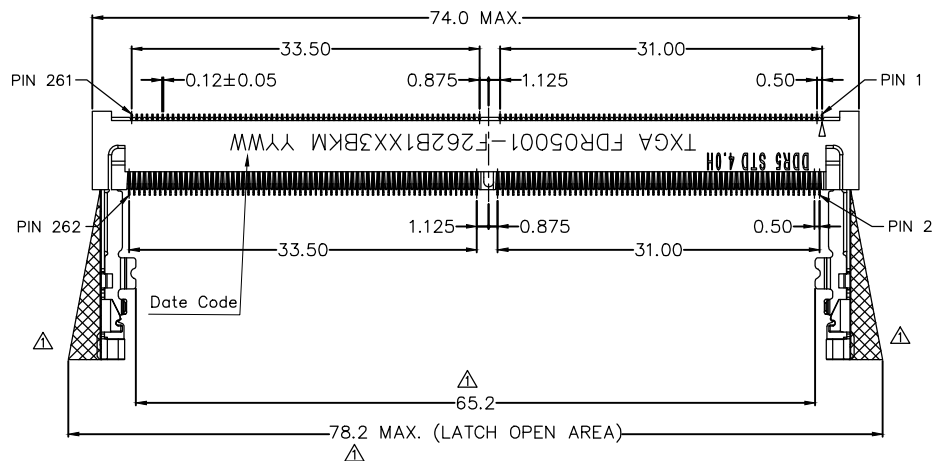


STANDARD ORIENTATION



SPECIFICATION

Electrical  
 Current Rating: 0.5A AC(rms)/DC  
 Voltage Rating: 29V AC(rms)/DC  
 Contact Resistance: 40 mΩ Max  
 Insulation Resistance: 500 MΩ MIN  
 Withstanding Voltage: 250V AC r.m.s  
 Temperature Range-Operating: -40°C~+85°C  
 Material  
 Housing:,LCP WITH 30% GF, (UL 94V-0)  
 LATCH :SUS/100u” Matte-TIN Plating on the Soldering area.  
 Contact: Copper Alloy/Gold Plated

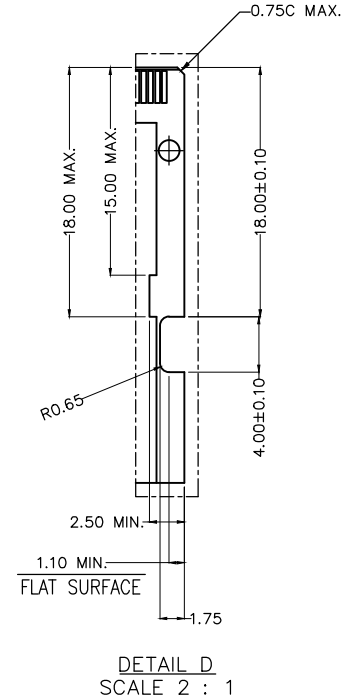
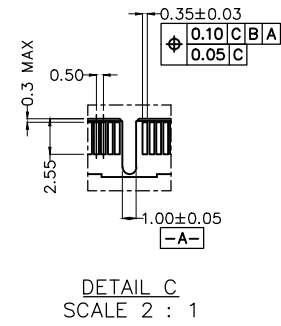
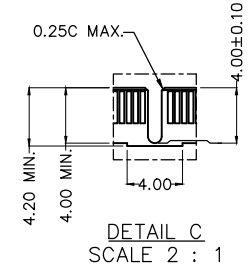
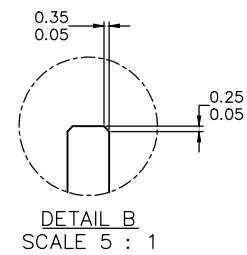
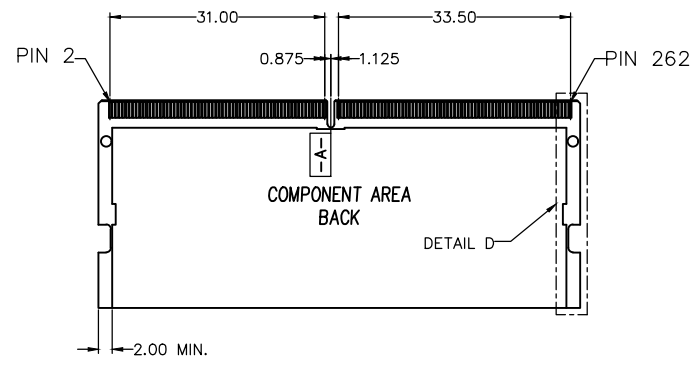
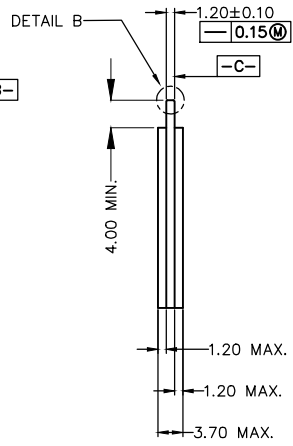
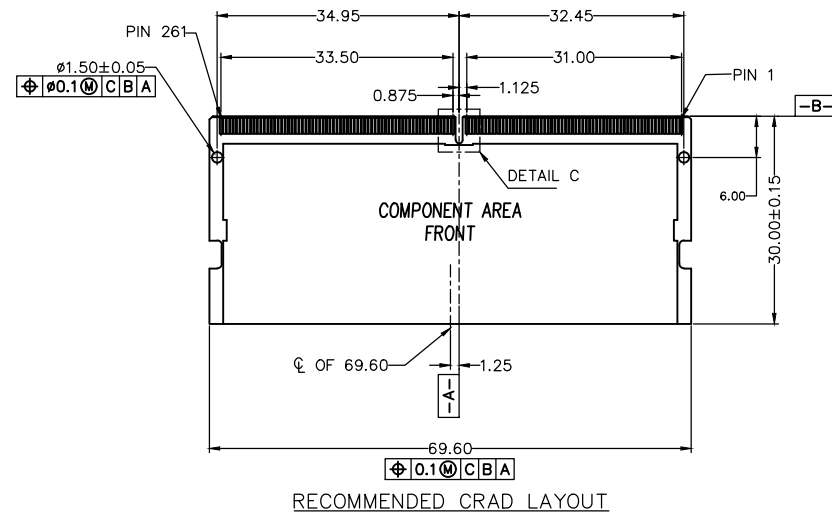
Ordering Information

FDR 050 01 - F 262 B 1 XX 3 BK M  
 1 2 3 4 5 6 7 8 9 10 11

1	Category	2	Series Number	3	Distinction No.	4	Type	5	Circuits	6	Entry Angle
	FDR-DDR Connector		050-Pitch0.50mm		01		F-Female		262		B-90°Angle
7	Plating	8	thickness of Gold Plating	9	Material-Resin	10	Color-Resin	11	Packaging		
	1-Gold Plated		01-1u" 15-15u" 30-30u"		3-LCP		BK-Black		M-Reel		

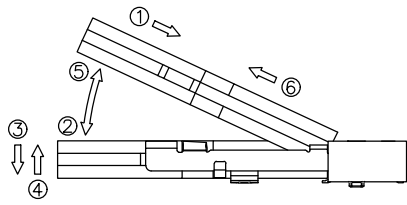
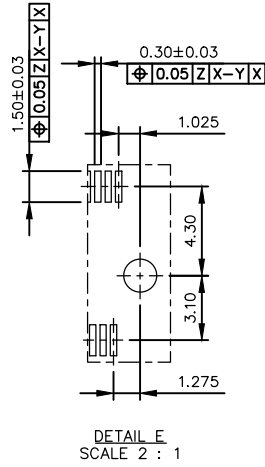
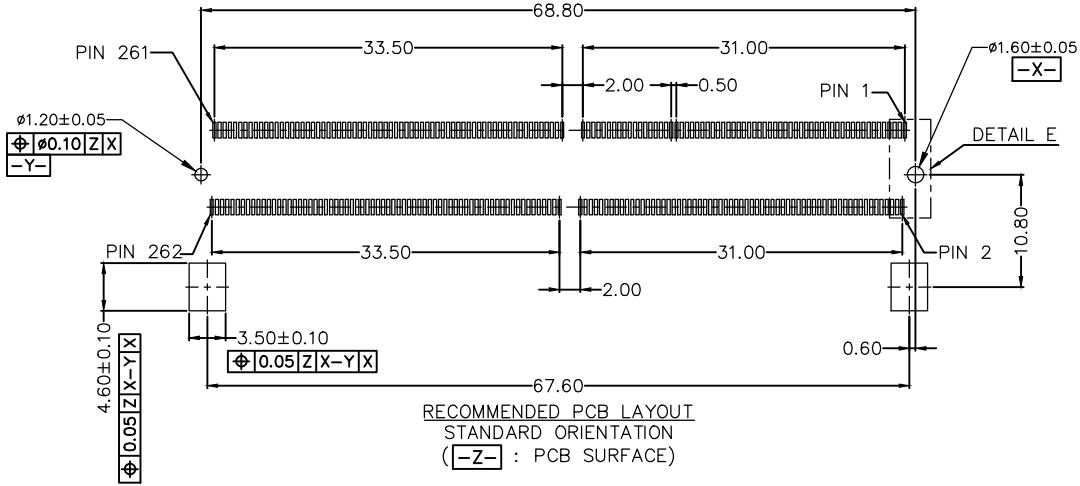
<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	<p>Building Technology Cornerstone</p>
	X. ±0.30	X.* ±5°	LEO	19/Sept/23	FDR05001-F262B1XX3BK M	FDR05001	
DESIGN UNITS METRIC(mm)	X.X ±0.20	X.X* ±2°	CHECKED BY	DATE	TITLE		
SCALE	SIZE	X.XX ±0.15	GISELLE	19/Sept/23	DDR5, 90°Angle 4.0H 262P memory socket SMT Type		REV 1
5:1	A4	X.XXX ±0.10	DRAWN BY	DATE	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. 1/4
		X.XXX* ±0.5°	Hejianpeng	19/Sept/23			

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 19/Sept/23	PART NO. FDR05001-F262B1XX3BKM	ITEM NO. FDR05001	<p>Building Technology Cornerstone</p>	
	X. ±0.30	X.' ±5'	CHECKED BY GISELLE	DATE 19/Sept/23	TITLE DDR5, 90°Angle 4.OH 262P 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 1	SHEET NO. 2/4
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX' ±1'					
		X.XXX ±0.10	X.XXX' ±0.5'					

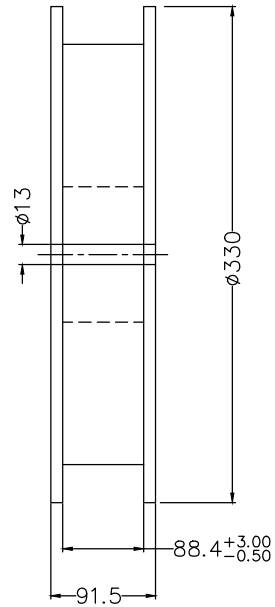
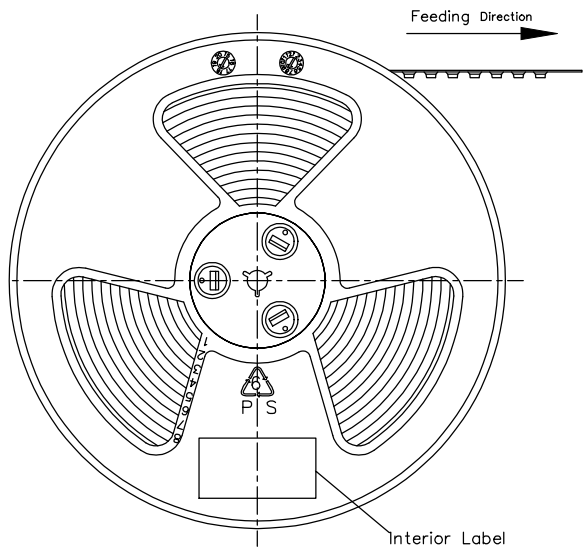
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



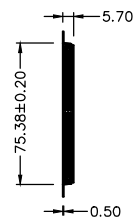
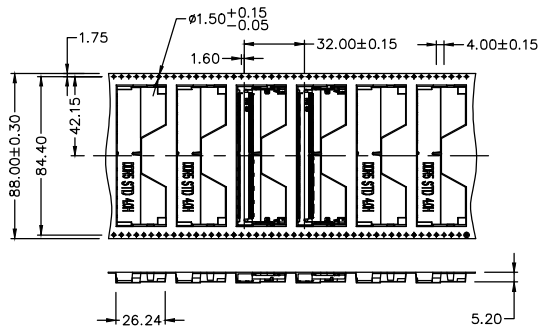
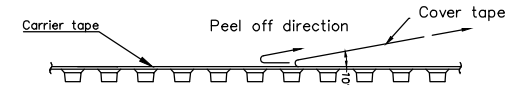
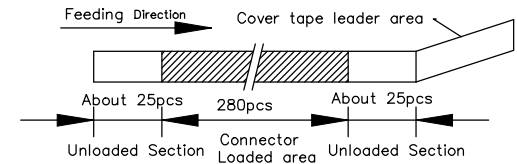
RECOMMENDED OPERATING  
MATING: ① INSERTING(25°) → ② ROTATING → ③ FIXED  
UNMATING: ④ UNFIXED → ⑤ ROTATING → ⑥ WITHDRAWING

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 19/Sept/23	PART NO. FDR05001-F262B1XX3BKM	ITEM NO. FDR05001	<p>Building Technology Cornerstone</p>
	X. ±0.30	X.* ±5°	CHECKED BY GISELLE	DATE 19/Sept/23	TITLE DDR5, 90°Angle 4.0H 262P 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 1
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX* ±1°				SHEET NO. 3/4
		X.XXX ±0.10	X.XXX* ±0.5°				

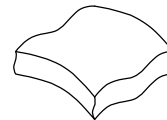
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



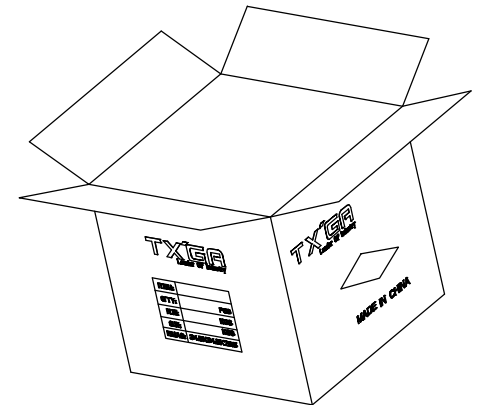
- Note:
- 1.10 sprocket hole cumulative tolerance  $\pm 0.2$
  2. Carrier camber is within 1.0mm in 250mm
  3. Material: Clear conductive polystyrene Alloy 100% recyclable
  4. All dimensions meet EIA-481-3 requirements
  5. Peel off force of cover tape & carrier tape: 20g~130g (0.2N~1.3N)
  6. Component load per 13" reel: 280 pcs



PE Bag



Drying agent/pcs



Feeding Direction

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 19/Sept/23	PART NO. FDR05001-F262B1XX3BKMM	ITEM NO. FDR05001	<p>Building Technology Cornerstone</p>
	DESIGN UNITS METRIC(mm)	X.X ±0.30	X.* ±5*	CHECKED BY GISELLE	DATE 19/Sept/23	TITLE DDR5, 90°Angle 4.OH 262P memory socket SMT Type	
SCALE 1:1	SIZE A4	X.XX ±0.15	X.XX* ±1*	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 1 SHEET NO. 4/4