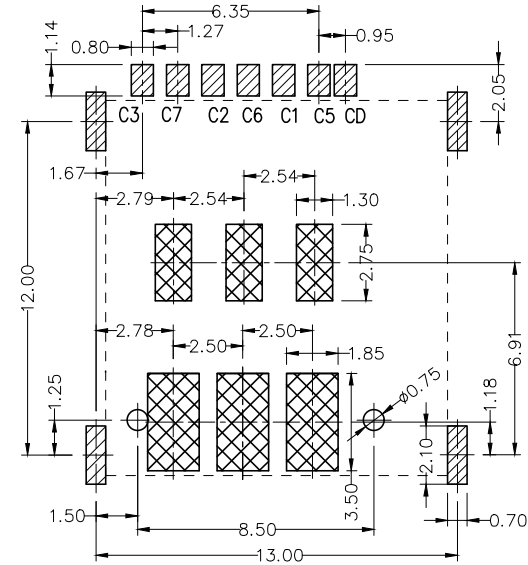
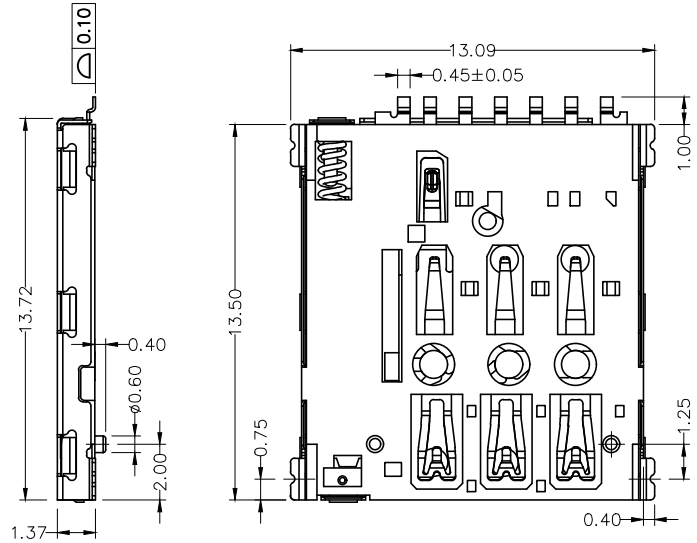
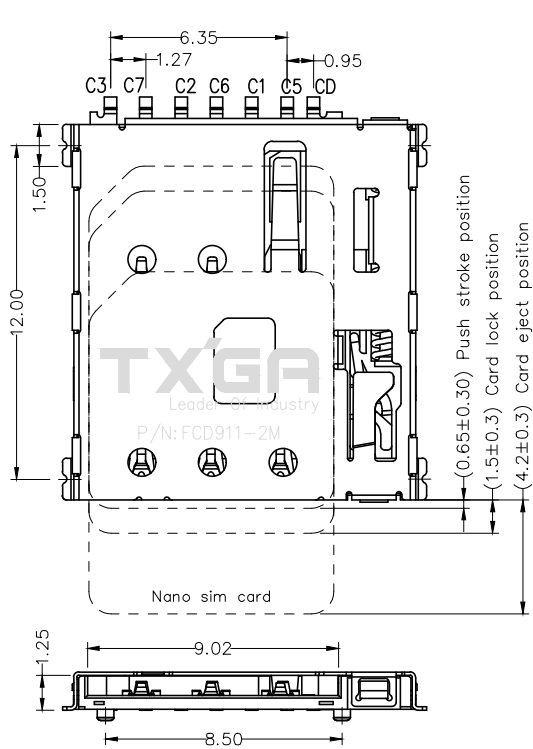
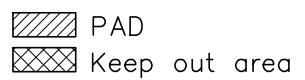


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout

Tolerances: ±0.05



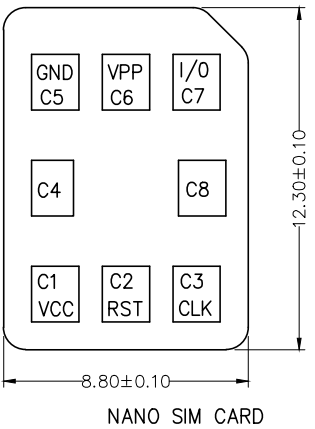
SPECIFICATIONS

Electrical
 Current Rating: 1.0A Max AC(rms)/DC
 Voltage Rating: 30V AC(rms)/DC
 Contact Resistance: 100 mΩ Max
 Insulation Resistance: 1000 MΩ Min/DC 500V
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range-Operating: -40°C~+85°C

Mechanical
 Durability: 5,000 cycles

Material
 Housing: LCP (UL 94V-0) Black
 Contact: Copper alloy
 Shell: Stainless steel
 Spring: SWP-B

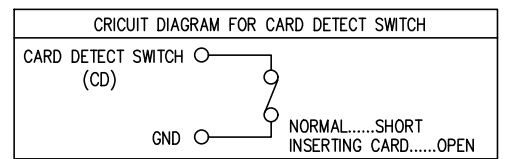
Plating
 Contact: Gold flash on contact area and solder area, Nickel plated overall
 Shell: Gold flash on solder area, Nickel plated overall
 Spring: Nickel plated



NANO SIM CARD

Nano SIM Card Pin Assignments

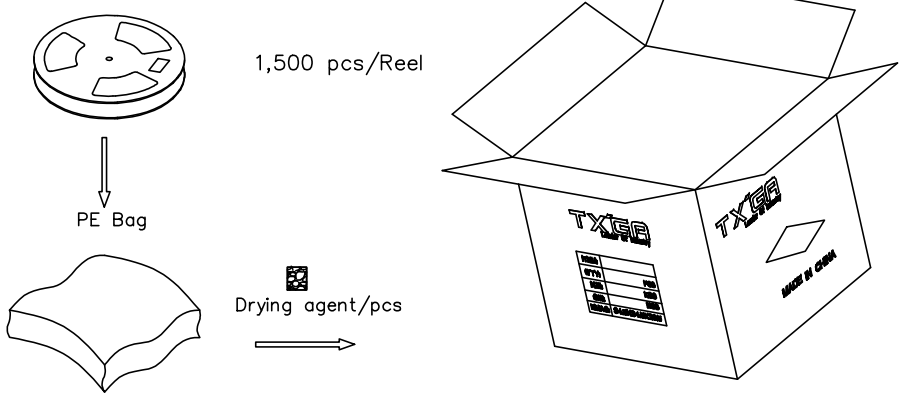
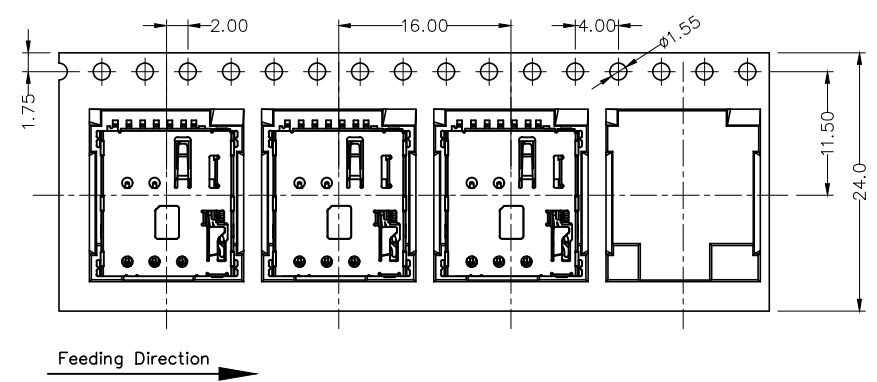
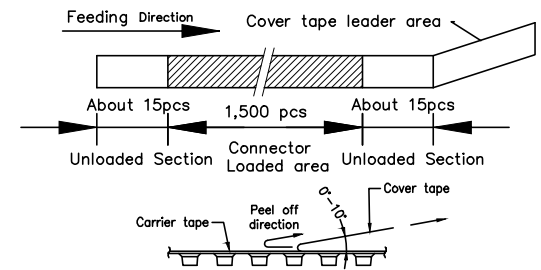
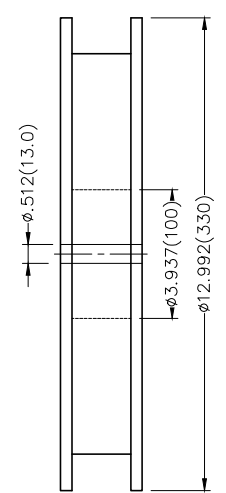
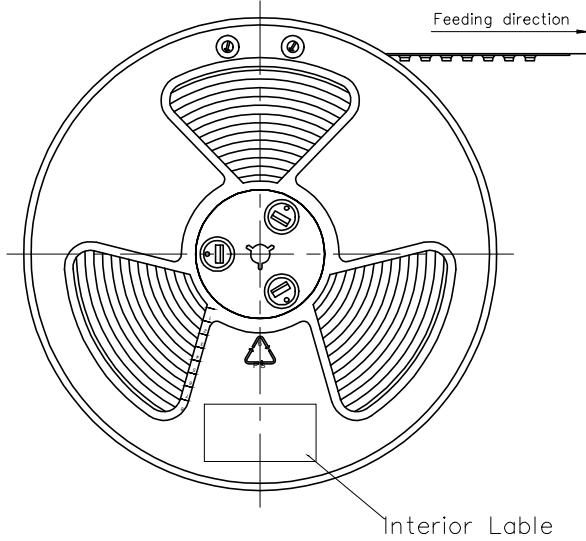
PIN	Description
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O



 THIRD ANGLE PROJECTION DESIGN UNITS Metric SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 30/NOV/21	PART NO. FCD911-2M	ITEM NO. FCD911	 Leader Of Industry
	X. ±0.30	X.* ±5°	CHECKED BY CHERRY	DATE 30/NOV/21	TITLE Nano sim card connector (H=1.37mm)		
	X.X ±0.20	X.X* ±2°	DRAWN BY KATE	DATE 30/NOV/21	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	X.XX ±0.15	X.XX* ±1°					
X.XXX ±0.10	X.XXX* ±0.5°						

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

- Note:
- 10 sprocket hole cumulative tolerance ± 0.2
 - Carrier camber is within 1.0mm in 100mm
 - Material: Transparent Conductive polystyrene Alloy 100% recyclable
 - All dimensions meet EIA-481-3 requirements
 - Component load per 13" reel: 1,500 pcs



 THIRD ANGLE PROJECTION DESIGN UNITS Metric SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 30/NOV/21	PART NO. FCD911-2M	ITEM NO. FCD911	 Leader Of Industry
	X. ± 0.30	X.* $\pm 5^{\circ}$	CHECKED BY CHERRY	DATE 30/NOV/21	TITLE Nano sim card connector (H=1.37mm)		
	X.XX ± 0.15	X.XX* $\pm 1^{\circ}$	DRAWN BY KATE	DATE 30/NOV/21	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	X.XXX ± 0.10	X.XXX* $\pm 0.5^{\circ}$					