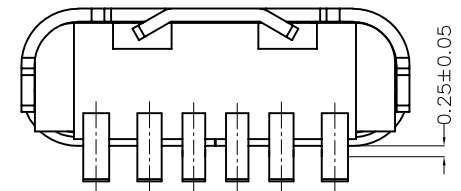
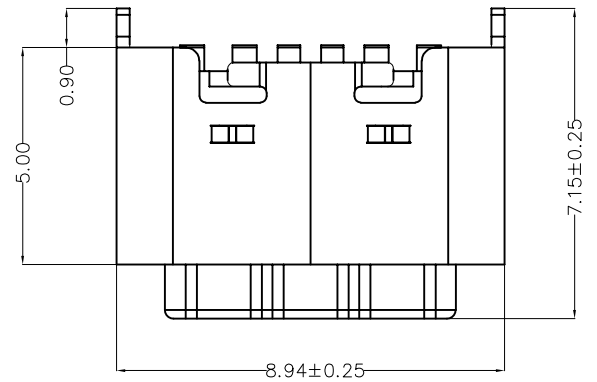


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

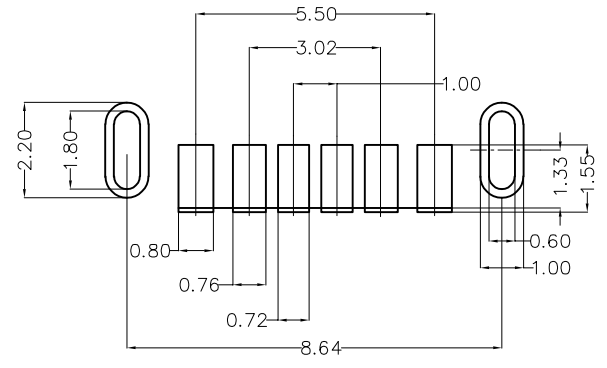
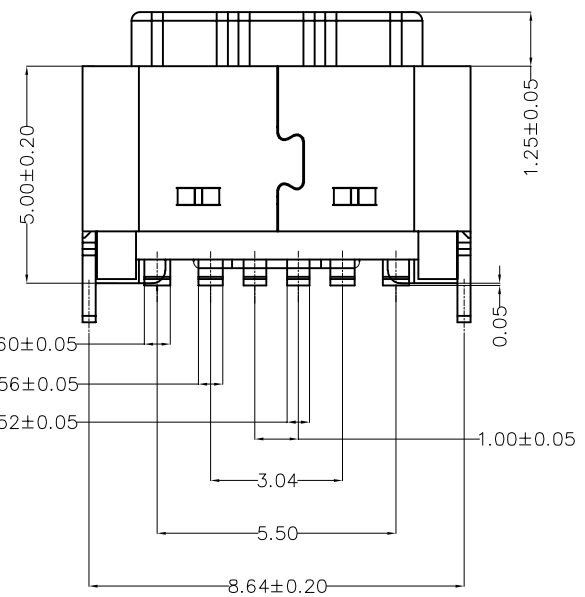
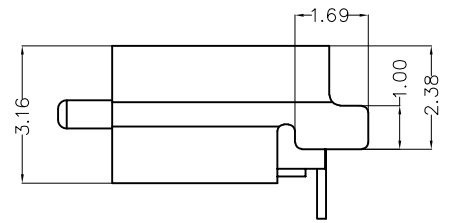
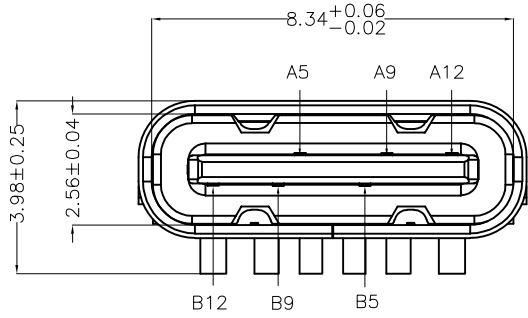


SPECIFICATIONS

Electrical
 Current Rating: 3.0A AC(rms)/DC
 Voltage Rating: 5.0V AC(rms)/DC
 Contact Resistance: 50 mΩ Max
 Insulation Resistance: 100 MΩ Min
 Withstanding Voltage: 100V AC r.m.s
 Operating Temperature: -25°C~+85°C

Mechanical
 Durability: 5000 cycles Min.
 Mating force: 0.5-2.0KG.F
 Retention force: 0.8-2.0KG.F

Material and plating
 Housing: LCP (UL 94V-0), Black
 Contacts: Copper Alloy/Gold Plated
 Shell: Stainless steel/Nickel Plated



Recommended P.C.Board Layout
 General tolerances ±0.05mm

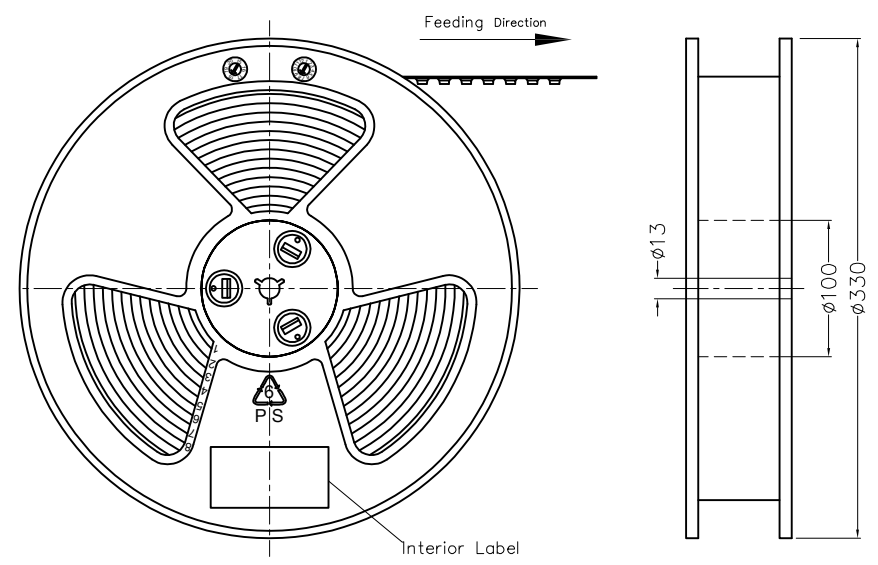
Circuits	A
A5	CC1
A9	VBUS
A12	GND
Circuits	B
B5	CC2
B9	VBUS
B12	GND

 THIRD ANGLE PROJECTION DESIGN UNITS (metric) SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED) X.±0.30 X.±5° X.X±0.20 .X'±2° X.XX±0.15 .XX'±1° X.XXX±0.10 .XXX'±0.5°		APPROVE BY FRANK CHECKED BY CHERRY DRAWN BY QING	DATE 11/AUG/22 DATE 11/AUG/22 DATE 11/AUG/22	PART NO. FUS664-FSSBKM TITLE USB C-type 180° Vertical Female(SMT)(3.1)	ITEM NO. FUS664 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	 Leader Of Industry REV 0 SHEET NO. 1/2
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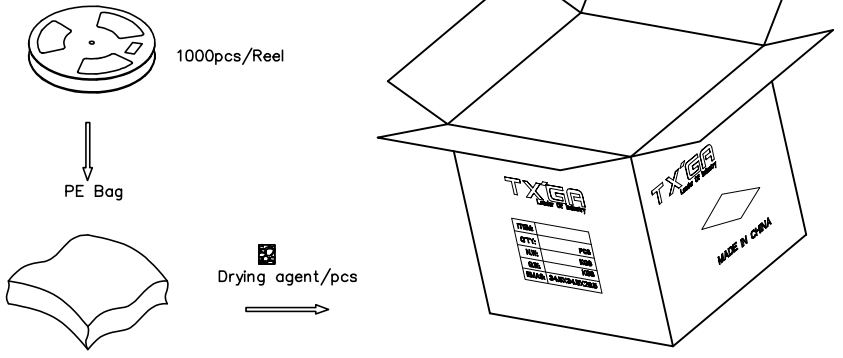
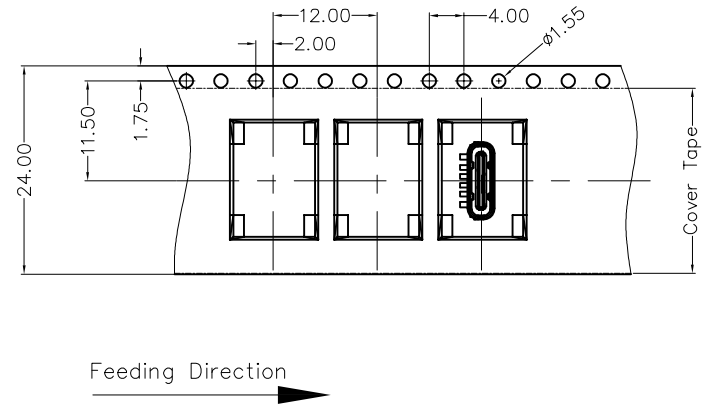
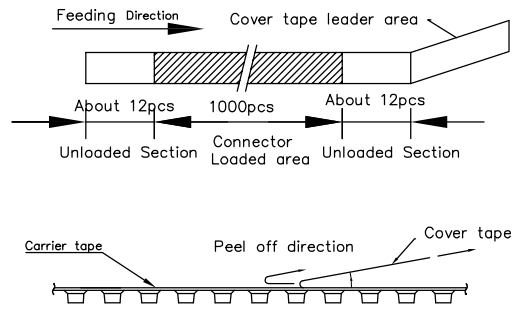
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A
B
C
D
E
F

A
B
C
D
E
F



- Note:
- 1.10 sprocket hole cumulative tolerance ± 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: 1000 pcs



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry	
	X.±0.30	X'±5'	FRANK	11/AUG/22	FUS664-FSSBKM	FUS664		
	DESIGN UNITS (metric)		CHECKED BY	DATE	TITLE			REV 0
	X.X±0.20	.X'±2'	CHERRY	11/AUG/22	USB C-type 180° Vertical Female(SMT)(3.1)			
SCALE	SIZE	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. 2/2	
5:1	A4	QING		11/AUG/22				

1 2 3 4 5 6 7 8