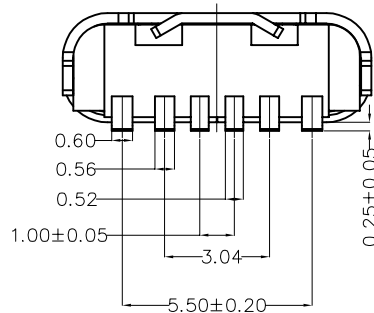
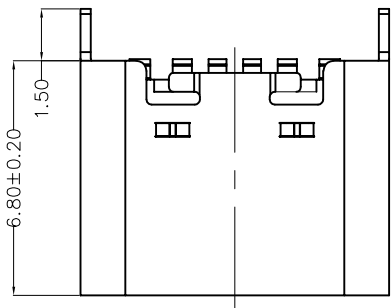


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



SPECIFICATIONS

Electrical

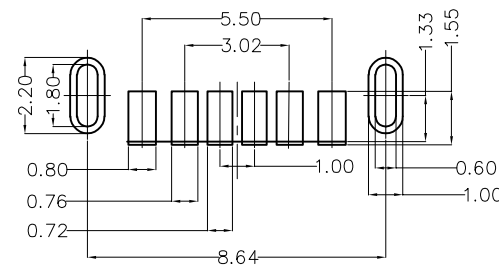
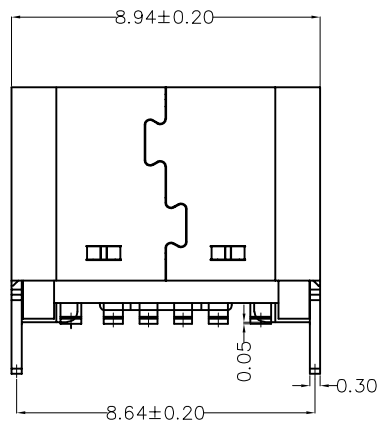
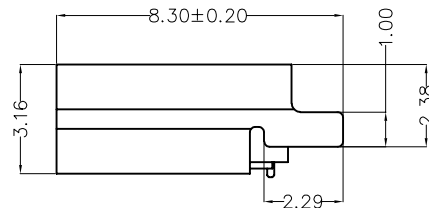
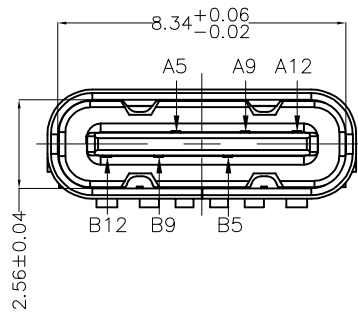
Current Rating: 3.0A AC(rms)/DC
Voltage Rating: 5.0V AC(rms)/DC
Contact Resistance: 50 mΩ Max
Insulation Resistance: 100 MΩ Min
Withstanding Voltage: 100V AC r.m.s
Operating Temperature: -25°C~+85°C

Mechanical

Durability: 10000 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

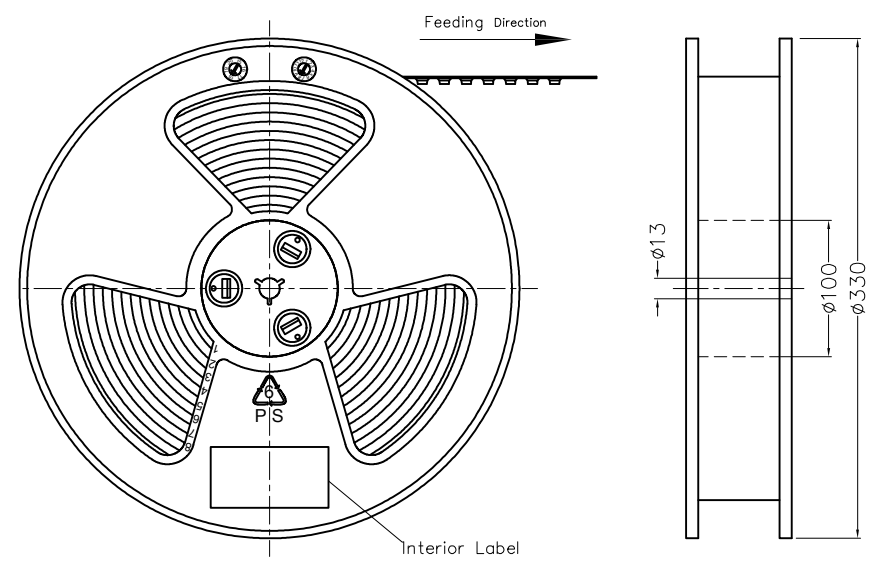


Recommended P.C.Board Layout
General tolerances ±0.05mm

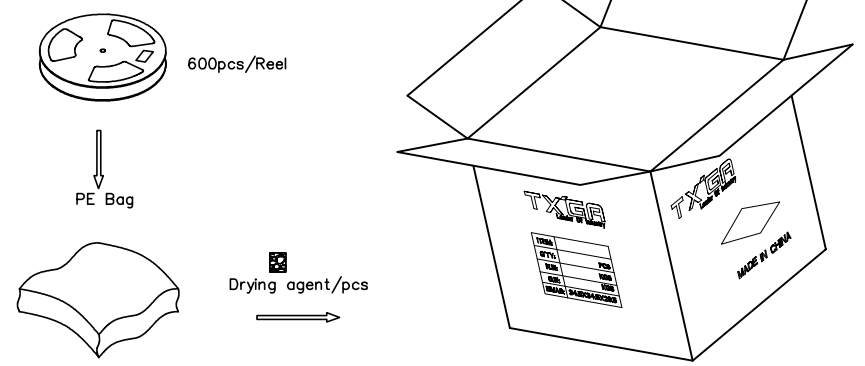
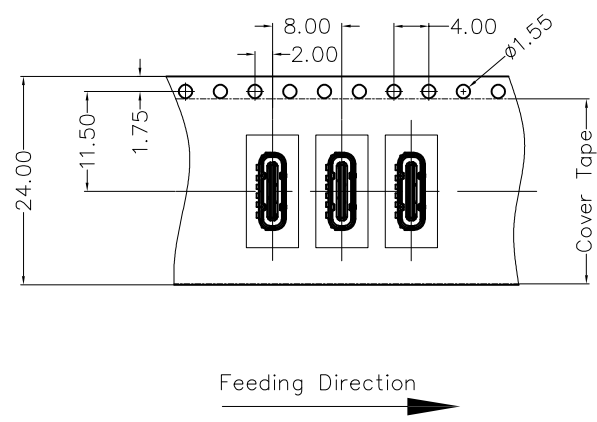
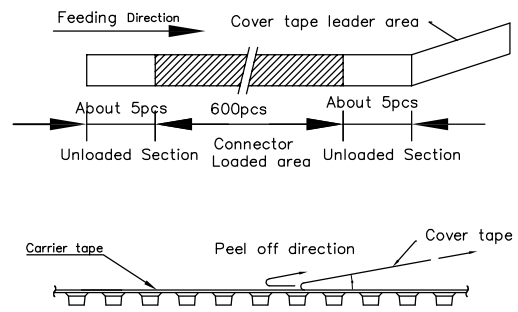
Circuits	A
A5	CC1
A9	VBUS
A12	GND
Circuits	B
B5	SBU2
B9	VBUS
B12	GND

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 13/JUL/22	PART NO. FUS676-FSSBKM	ITEM NO. FUS676	 Leader Of Industry
	DESIGN UNITS Metric	X.±0.30	X.±5'	CHECKED BY CHERRY	DATE 13/JUL/22	TITLE USB C-type 180° Vertical Female(SMT)(3.1)	
SCALE 5:1	SIZE A4	X.XX±0.20	X.±2'	DRAWN BY QING	DATE 13/JUL/22	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	.XX±1'			REV 0	SHEET NO. 1/2
		X.XXX±0.10	.XXX±0.5'				

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



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: 600 pcs



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry		
	X. ± 0.30	X. $\pm 5^{\circ}$	FRANK	13/JUL/22	FUS676-FSSBKM	FUS676			
	DESIGN UNITS (metric)	X.X ± 0.20	X. $\pm 2^{\circ}$	CHECKED BY	DATE	TITLE		REV 0	SHEET NO. 2/2
	SCALE	SIZE	X.XX ± 0.15	CHERRY	13/JUL/22	USB C-type 180° Vertical Female(SMT)(3.1)			
5:1	A4	X.XXX ± 0.10	X.XX $\pm 1^{\circ}$	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			
		X.XXX $\pm 0.5^{\circ}$	QING	13/JUL/22					