

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

Electrical

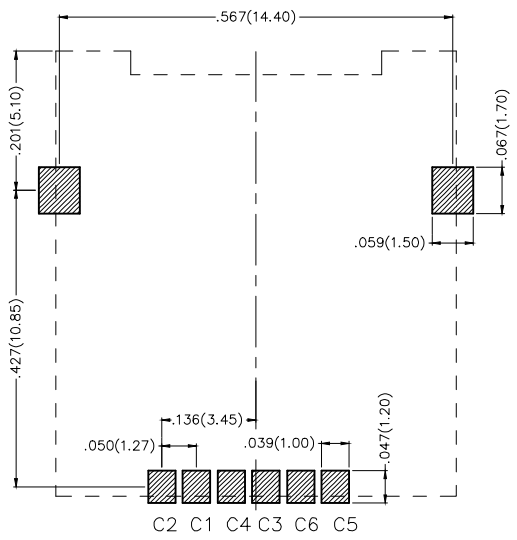
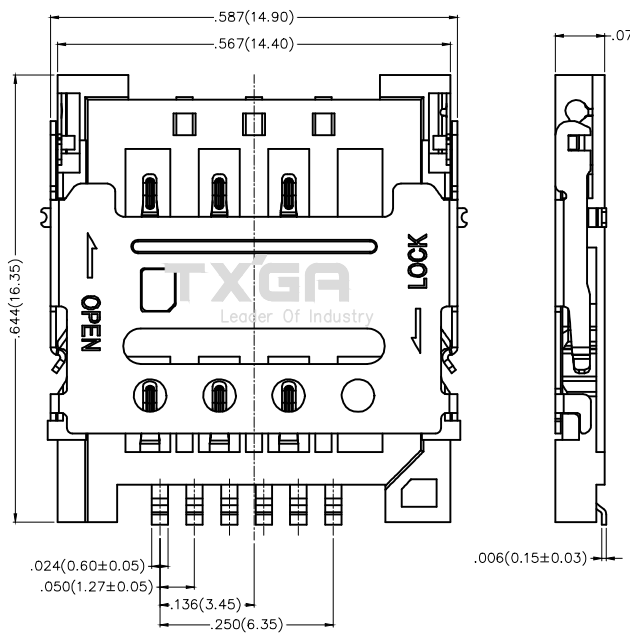
Current Rating: 1A AC(rms)/DC
Voltage Rating: 30V AC(rms)/DC
Contact Resistance: 30 mΩ Max
Insulation Resistance: 1000 MΩ Min
Withstanding Voltage: 500V AC r.m.s
Temperature Range-Operating: -25°C~+70°C

Mechanical

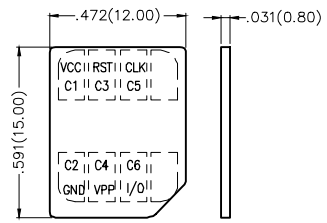
Durability: 3,000 Cycles
Contact retention Force: 50gf/pin Min.

Material and Plating

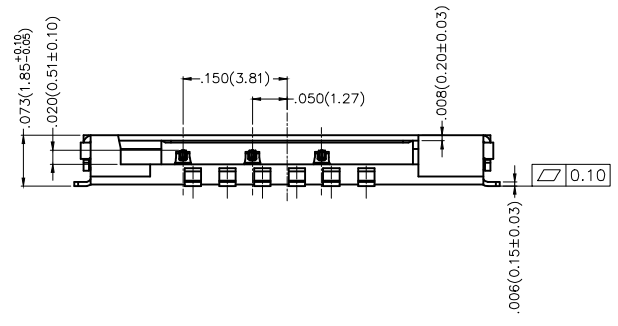
Housing: LCP UL 94V-0
Terminal: Phosphor bronze/
Gold plated on contact area, gold plated on tail,
nickel underplated overall
Shell: SUS/ Gold plated on tail, nickel underplated overall



Recommended P.C.Board Layout
General Tolerances: ±0.05



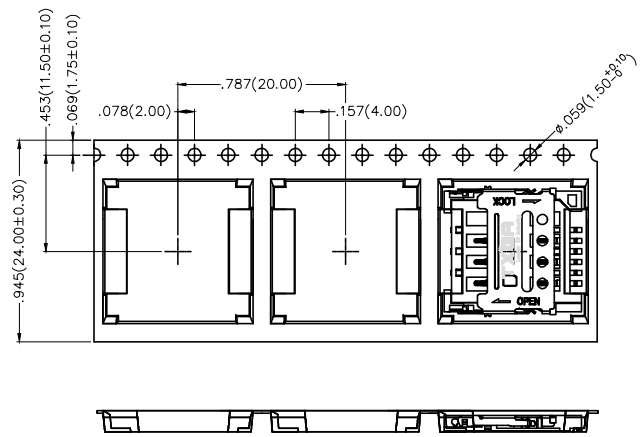
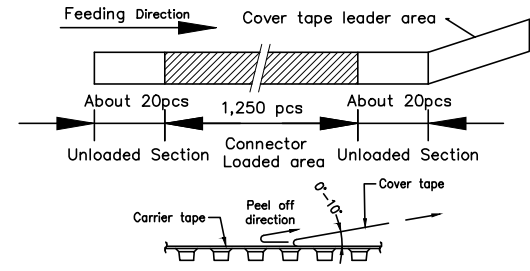
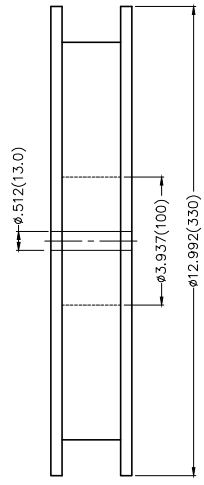
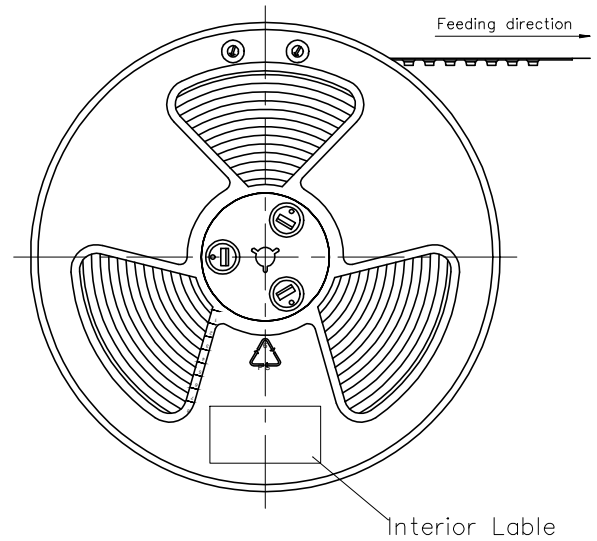
MICRO SIM SPEC.



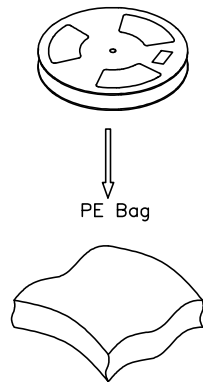
 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/16	PART NO. FCD711-2M	ITEM NO. FCD711	 Leader Of Industry	
	X.±.012(0.30)	X.±5'	CHECKED BY CHERRY	DATE 18/JUN/16	TITLE SIM card connector(H:1.8mm)			REV 0
	DESIGN UNITS Inch (metric)	X.X±.008(0.20)	X.±2'	DRAWN BY KATE	DATE 18/JUN/16	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	SCALE 5:1	SIZE A4	X.XX±.006(0.15)					

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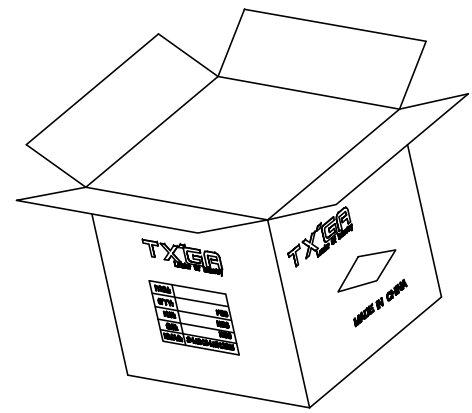
- Note:
- 10 sprocket hole cumulative tolerance ± 0.2
 - Carrier camber is within 1.0mm in 100mm
 - Material: White Conductive polystyrene Alloy 100% recyclable
 - All dimensions meet EIA-481-3 requirements
 - Component load per 13" reel: 1,250 pcs



Feeding Direction



1,250 pcs/Reel



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/16	PART NO. FCD711-2M	ITEM NO. FCD711	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X.X \pm .012(0.30)	X.' \pm 5'	CHECKED BY CHERRY	DATE 18/JUN/16	TITLE SIM card connector(H:1.8mm)	
SCALE 5:1	SIZE A4	X.XX \pm .006(0.15)	.XX' \pm 1'	DRAWN BY KATE	DATE 18/JUN/16	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 .004(0.10)	.XXX' \pm 0.5'			REV 0	SHEET NO. 2/2