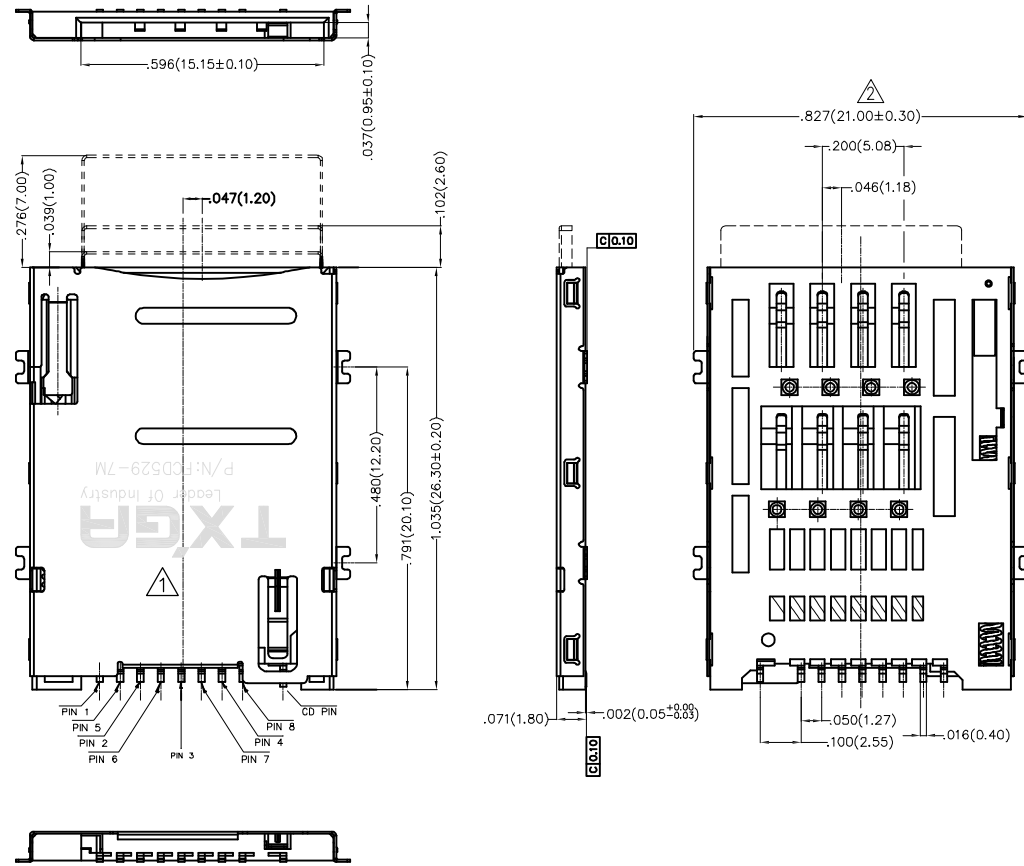


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Add the "TXGA" logo	26/OCT/18	KATE	ANDY
2	△	Size change	14/JUL/23	YYQ	LEO

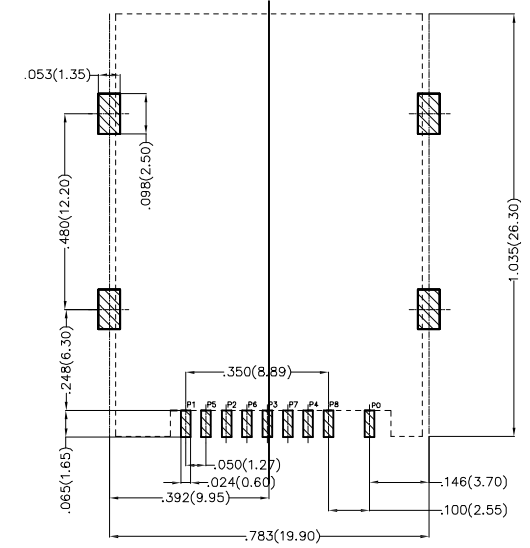


Electrical
 Current Rating: 0.5A AC(rms)/DC
 Voltage Rating: 100V AC(rms)/DC
 Contact Resistance: 100 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -25°C~+85°C
 Durability: 2,000 Times

Mechanical Performance
 Insertion Force: 0.5kgf~1.5kgf
 Ejection Force: 0.5kgf~1.5kgf

Material
 Housing: High Temperature Plastic (UL 94V-0) Black
 Contact Pin: Copper Alloy
 Shell: Stainless Steel

Plating
 Contact: Gold in contact area, tin on tail.
 Shell: Nickel plated



Recommended P.C.Board Layout

PIN NO.	PIN NAME
P0	CD Pin
P1	Supply Voltage Vcc
P2	Rest(RST)
P3	Clock (CLK)
P4	N/A
P5	Ground(GND)
P6	Programming Voltage Vpp
P7	I/O
P8	N/A

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
	X.±0.12(0.30)	X:±5°	FRANK	26/MAY/17	FCD529-7M	FCD529	
	X.XX±.008(0.20)	.XX±2'	CHECKED BY	DATE	TITLE		
	X.XX±.006(0.15)	.XX±1'	JACOB	26/MAY/17	SIM card connector(H:1.8mm)		
SCALE	SIZE	X.XXX±.004(0.10)	.XX±0.5'	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	
5:1	A4	LXF		LXF	26/MAY/17	REV 2	SHEET NO. 1/1