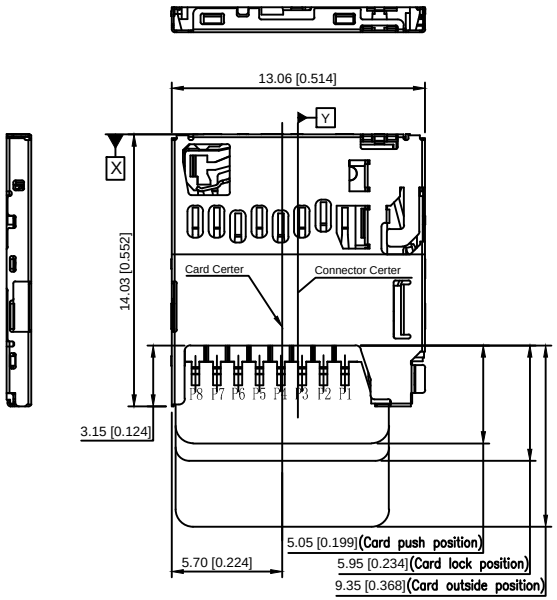
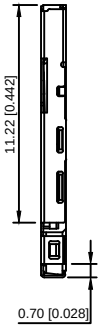
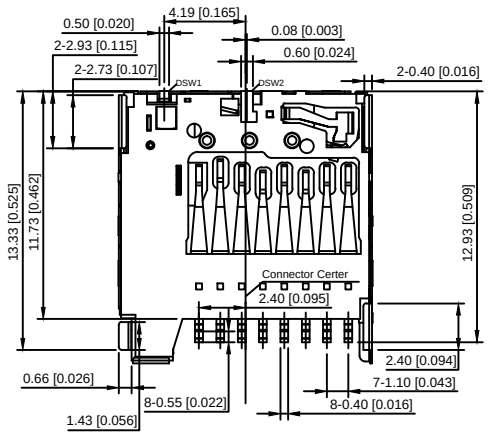
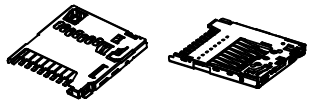








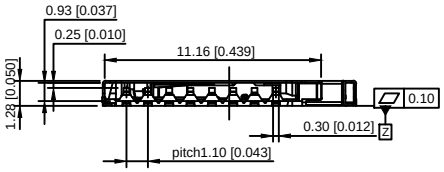
XKB Connecitity

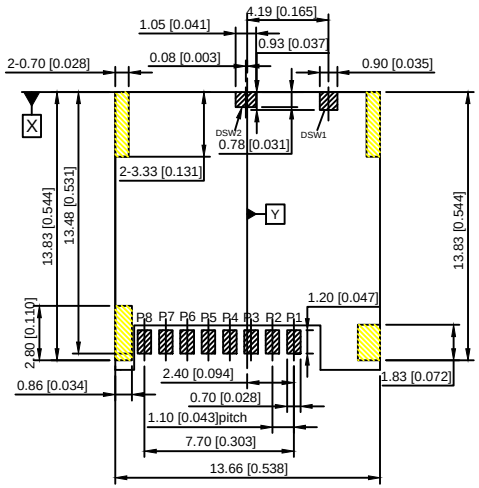
⚠B 规格 Specification

1.材料 MATERIAL:
- 1.1 绝缘材料 Insulator:High Temperature Thermoplastic. LCP SZ6505HF black UL94V-0.
- 1.2 端子 Terminal:Phosphor Bronze(C5210-H.T=0.15mm) ⚠C
- 1.3 外壳 Shell:5US301-3/4H T=0.10mm
- 1.4 弹簧 Spring: SUS301 ⚠A L=9.80mm
- 1.5 滑块 Slider: PPA black
- 1.6 拉杆 Drawbar: SUS304-H.L=3.85mm

2.电镀 Plating:
- 2.1 端子 Terminal: Plated 80u'min Ni Overall
  Plated 1u"min Au Selective contact area
  Plated 1u"min Au over Ni on solder area
- 2.2 外壳 Shell:Plated 1u"min Au overll 50u"min Ni

3.性能 Property:
- 3.1 额定电流 Current Rating :0.5A AC/DC max
- 3.2 额定电压 Voltage Rating :12V AC/DC
- 3.3 环境温度 Ambient Temperature Range :-20℃+60℃
- 3.4 环境湿度 Ambient Humidity Range :95% R.H. Max.
- 3.5 接触电阻 Contact Resistance:100mΩ max.
- 3.6 绝缘电阻 Insulation Resistonce:1000MΩ min/500VDC
- 3.7 耐久性 Durability:5000 cycles





RECOMMEND P.C.B LAYOUT
(General tolerance ±0.05)

XKB Connecitity

SWITCH	DSW2 / DSW1	DSW2 / DSW1
	WITHOUT CARD	WITH CARD

PAD AREA
KEEP OUT AREA
GND PATTERN ONLY

XKB Connecitity

PIN NO.	PIN ASSIGNMENT
P1	DAT2
P2	CD/DAT3
P3	CMD
P4	VDD
P5	CLK
P6	VSS
P7	DAT0
P8	DAT1

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

UNSPECIFIED TOLERANCES	
ANGLAR	±5°
L≤4	±0.2
4<L≤16	±0.3
16<L≤63	±0.4
L>63	±0.5

DSND		DATE		SCALE: N/A	MODEL TYPE: TF CARD CONN
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm/in	DWG NO.: XKTF-1151-2
APPD		DATE		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0