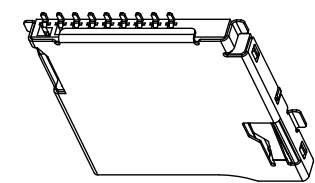
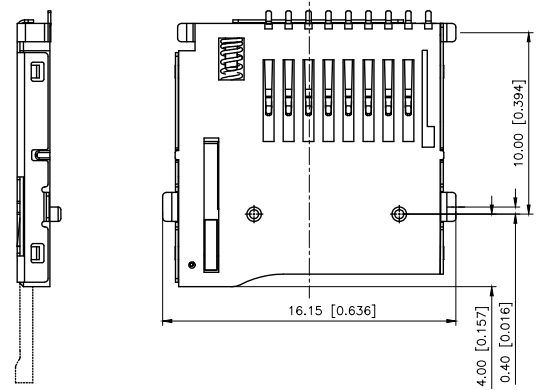
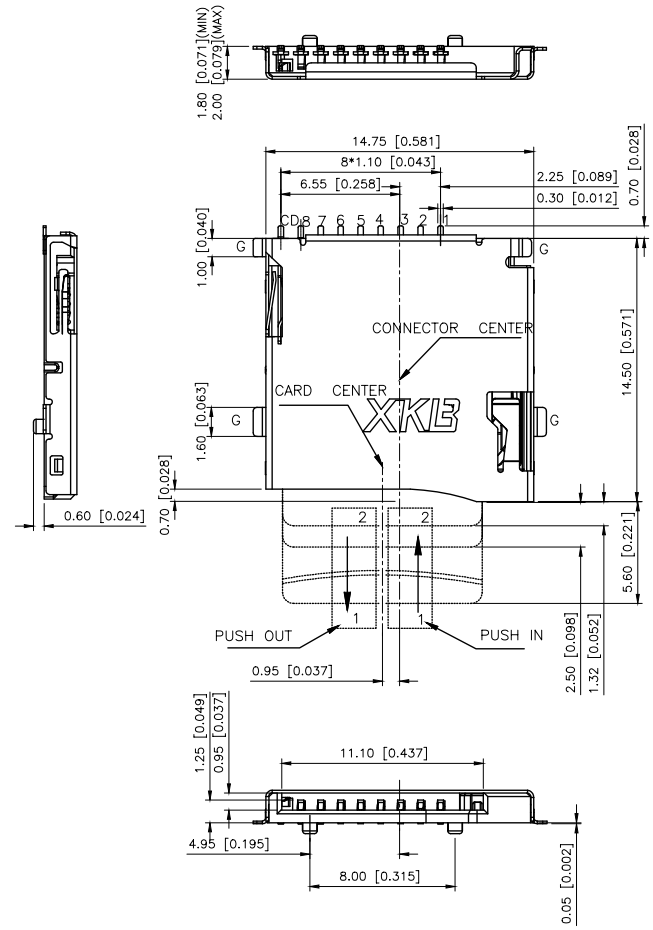


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.16	阿树



XKTF-N02-G

G=GOLD 1u"
N=NICKEL 80u"

Specification:

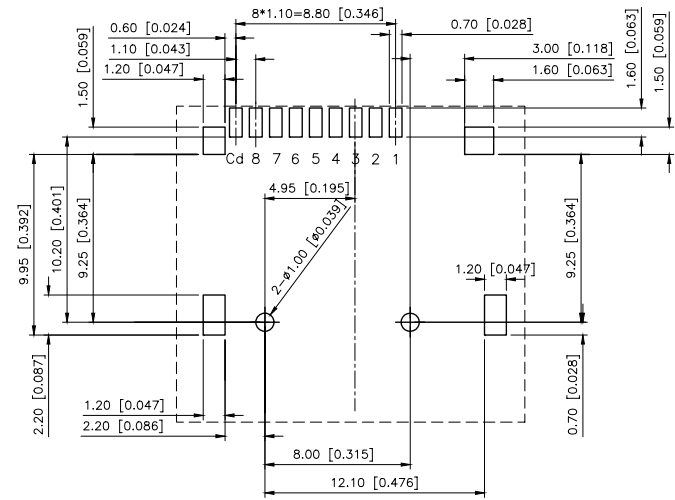
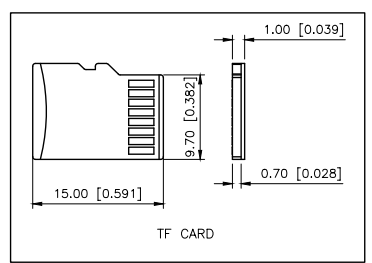
1.Electrical Characteristics:
Contact Current Rating:0.5 Amperes.
Dielectric Withstanding Voltage:Ac500V r.m.s.
InsulationResistance:1000 MΩ Minimum.
Contact Resistance:40 mΩ Maximum.

2.Environmental:
Operating Temperature:-25° c~+90° C,

3.Environmental:
Mating Cycles:5,000 Insertions.

4.Mechanical Characteristics:
Card Push Insertion/Out Force:0.2~1.40kgf.
ContactSeparation Force:0.20kgf Minimum.

5.Material:
Insulator:HI-Temp Plastic UL 94V-0 Rated.
Contact:Copper Alloy(t=0.15mm).
Shell:Stainless Steel(t=0.15mm).
Spring:SWP.



RECOMMENDED P.C.B HOLE LAYOUT
COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)

PIN NO.	NAME	YTYPE	DESCRIPTION
1	DAT2	I/O/PP	DATE LINE(BIT2)
2	CD/DAT3	I/O/PP	CARD DETECT DATE LIN(BIT3)
3	CMD	PP	COMMAND RESPONSE
4	VDD	S	SUPPLY VOLTAGE
5	CLX	I	CLOCK
6	VSS	S	SUPPLY VOLTAGE GROUND
7	DAT0	I/O/PP	DATE LINE(BIT0)
8	DAT1	I/O/PP	DATE LINE(DIT1)

ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING
④	Spring	1	SWP	
③	Shell	1	SUS	
②	Terminal	9	COPPER ALLOY	
①	Housing	1	HI-TEMP,PLASIC UL 94V-0	BLACK

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCE	



DESIGN	阿树	VIEW:				MODEL TYPE: TF CARD CONN
CHECKED		UNIT: mm/in	PART NO.: XKTF-N02-G			
APPROVED		SIZE: A4	DWG NO.: X-XKTF-N02-G			
CISION CO.,LIMITED			SCALE	PAGE	REVISION	
			N/A	1/1	A1	