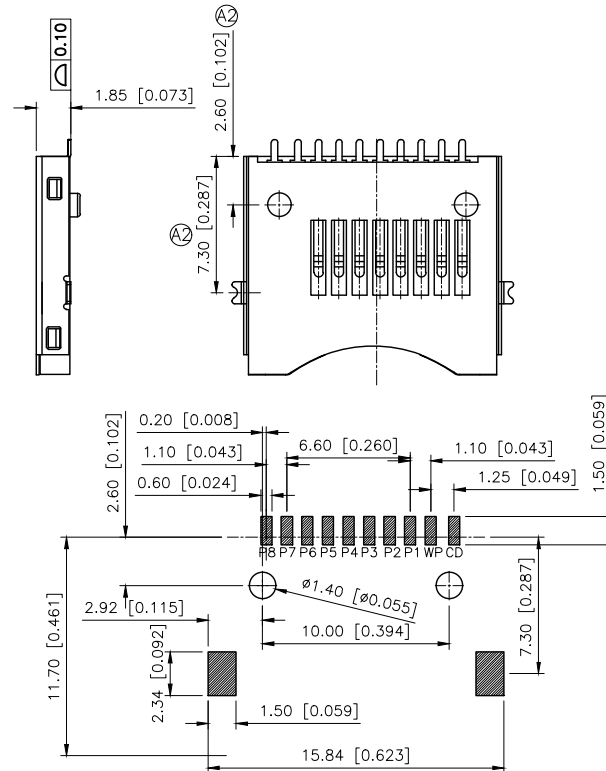
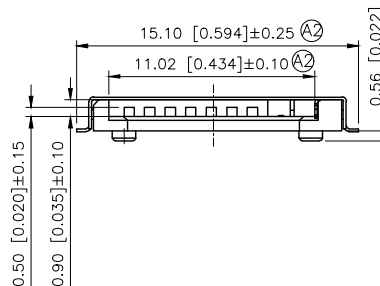
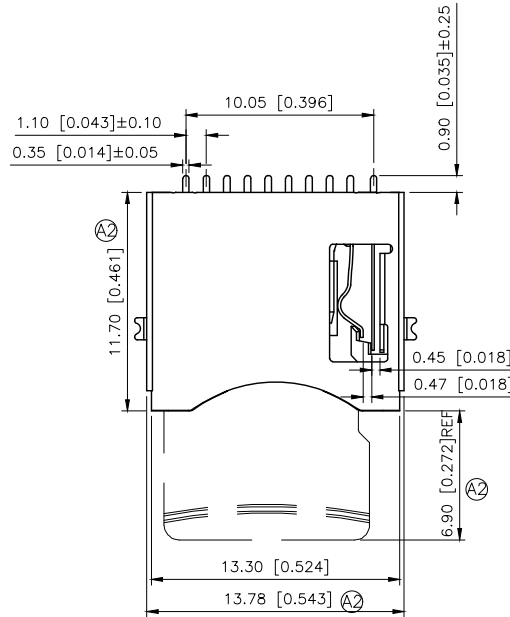
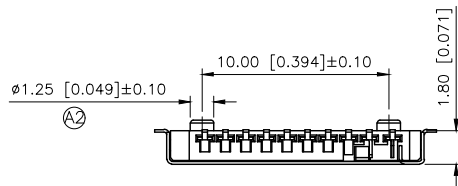


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A			2025.05.16	
A2	N/A	A2X8		2025.08.19	



Recommended P.C.B Layout(Top Side)

NOTES:

- MATERIAL:
 - HOUSING: LCP UL94V-0; COLOR: BLACK
 - TERMINAL: C2680
 - SHELL: C2680
- FINISH:
 - TERMINAL: G/F PLATED ON CONTACT AREA;
60u" MIN Tin. PLATED ON SOLDER AREA;
Ni 30u" MIN. UNDERPLATED OVERALL.
 - SHELL: Ni 30u" MIN. PLATED OVERALL
- ELECTRICAL SPECIFICATION:
 - RATED CURRENT: 0.5A
 - CONTACT RESISTANCE: 100mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
- MACHINERY SPECIFICATION:
 - MATING FORCE: 1N~10N.
UNMATING FORCE: 1N~10N.
 - DURABILITY: 5000 CYCLES MIN.
- ENVIRONMENTAL SPECIFICATION:
 - OPERATING CONDITION: TEMPERATURE-40°C~+85°C;
HUMIDITY 80% R.H MAX
 - SALT SPRAY: 24H
- SOLDER ABILITY: 245±5°C, 5±0.5s
- IR REFLOW: THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

Pin No.	NAME
1	DAT2
2	CD/DAT3
3	CMD
4	VDD
5	CLK
6	VSS
7	DAT0
8	DAT1

WITHOUT CARD	CARD INSERTEN
WP CD	•GROUND WP CD

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



DESIGN		VIEWS:	MODEL TYPE: TF CARD CONN
CHECKED		UNIT: mm/in	PART NO.: XKTF-005
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A1