

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	10/16'24	Jerry

ORDERING INFORMATION

SDES - S02B (XX T)
① ② ③

① **PRODUCT SERIES**
SD CARD CONNECTOR-
EASY STANDARD TYPE.

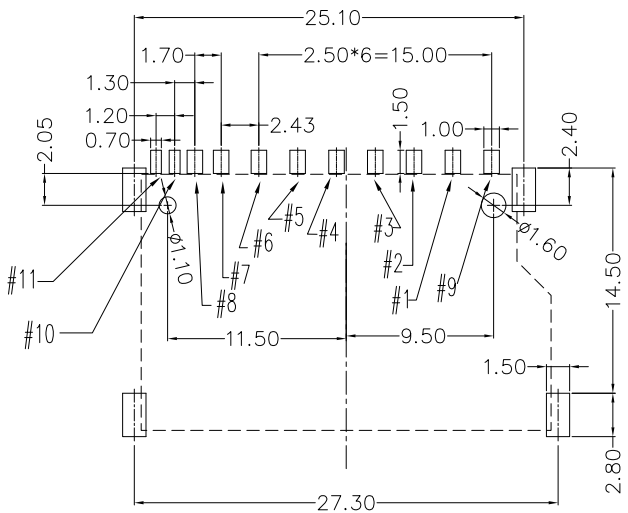
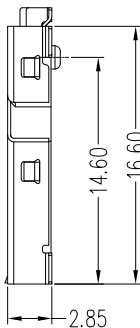
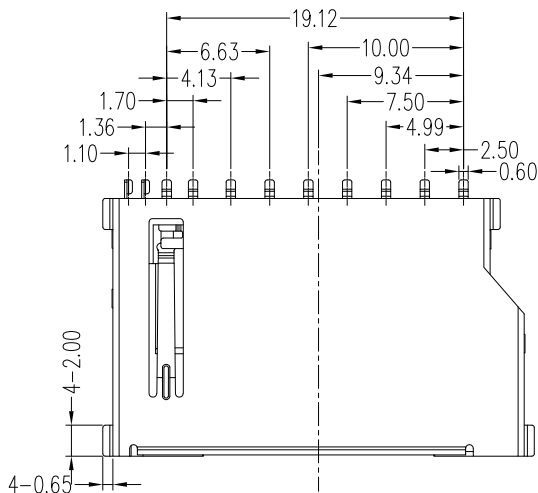
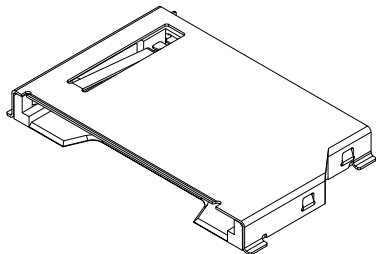
② **ITEM NO.**
SMT TYPE

CUSTOMER DRAWING

RoHS Compliant

③ **GOLD PLATING**
01: G/F.

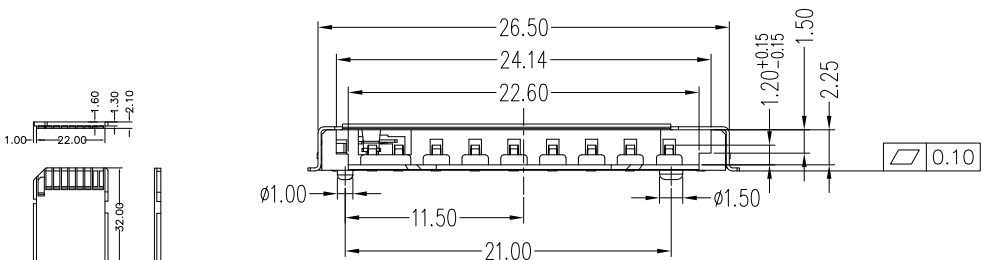
3D VIEW



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE: ±0.05

NOTES:

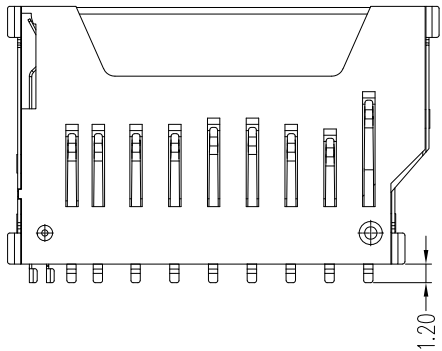
- 1.MATERIAL:
HOUSING: HIGH TEMP, UL94V-0.
CONTACT: COPPER ALLOY.
COVER: COPPER ALLOY.
- 2.FINISH:
CONTACT: GOLD PLATED ON CONTACT AREA.
OVER NICKEL PLATED OVERALL.
COVER: NICKEL PLATED OVERALL.



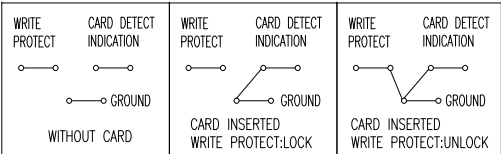
SD CARD
Scale 1:5

Pin Assignment:

Pin No.	Name
1	CD/DAT3
2	CMD
3	VSS1
4	VDD
5	CLK
6	VSS2
7	DAT0
8	DAT1
9	DAT2
10	WP
11	WP



CIRCUIT:



DIM	TOL	DIM	TOL
X.X	±0.30	X.X"	±3.0"
X.XX	±0.20	X.XX"	±2.0"
X.XXX	±0.10	X.XXX"	±1.0"

SUNFUN				SUNFUN TECHNOLOGY LTD			
DRAW NO.	SDES-S02B(A0)	DATE	10/16'24	MATERIAL:	SEE NOTES		
DESIGN:	Jerry	DATE	10/16'24	FINISH:	SEE NOTES		
CHECK:	Jerry	DATE	10/16'24	FILE:	SDES-S02B(A0)		
REVIEW:	Ziv	DATE	10/16'24	P/N:	SDES-S02B(XXT)		
APPROVED	Ziv	DATE	10/16'24	REV.	A0	SCALE	
				DRAW NAME:	SD CARD CONN- EASY/ STANDARD SMT TYPE		
				MODEL:	SD CARD EASY		
				UNIT:	mm	SHEET:	1/1