

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A2			UPDATE SOME DETAILS	03/10'14	Jack

ORDERING INFORMATION

SDS - S02 (XX X)

① PRODUCT SERIES

SD CARD CONNECTOR—
EASY STANDARD TYPE.

② ITEM NO.
SMT TYPE

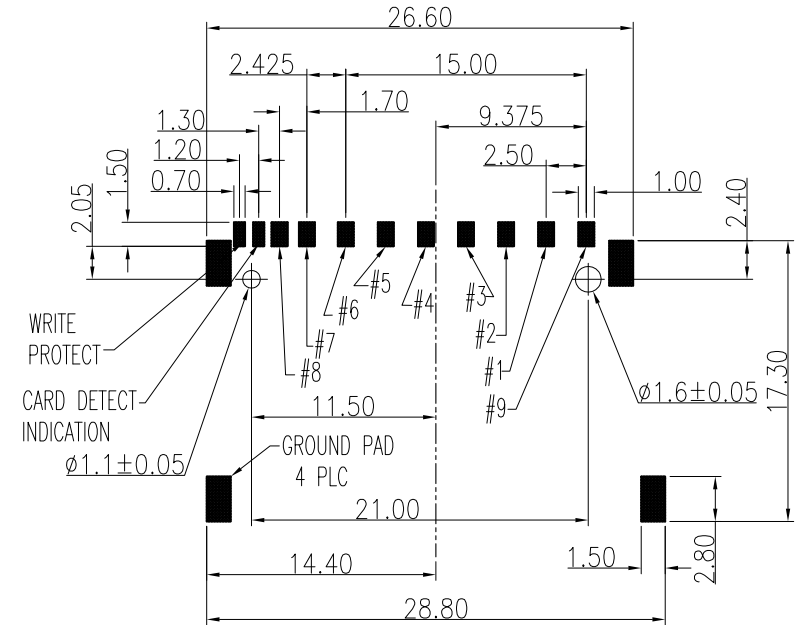
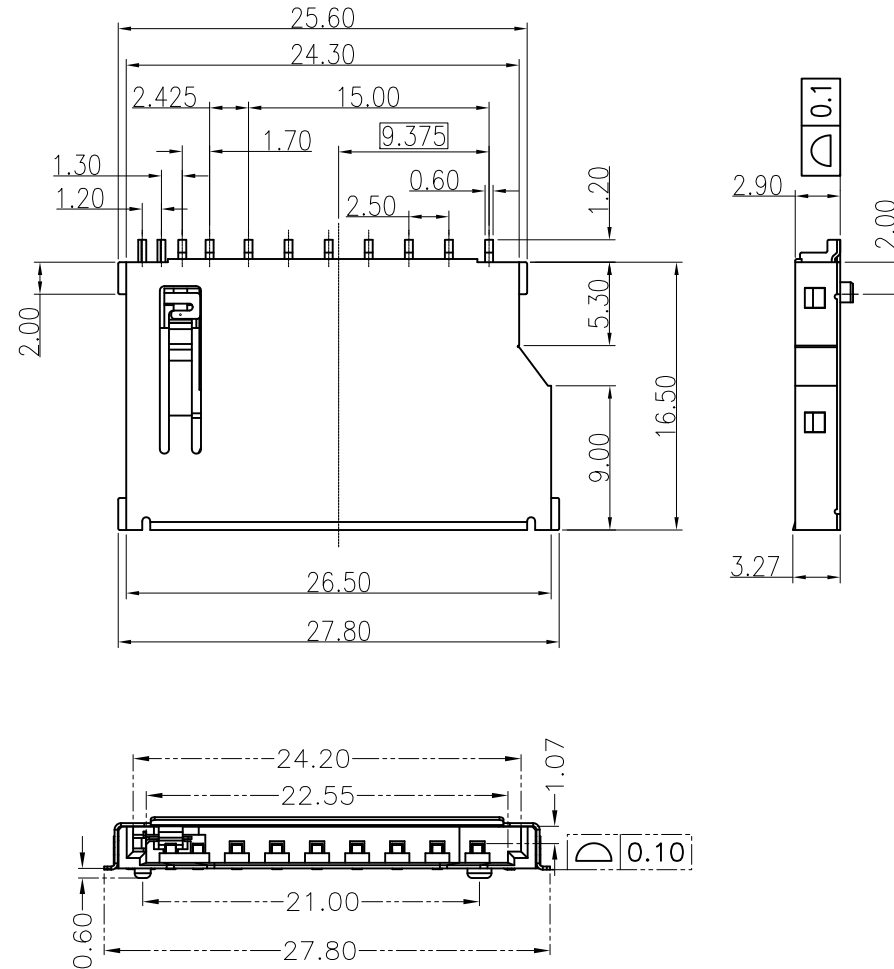
CUSTOMER DRAWING

RoHS Compliant

③ GOLD PLATING

01: 1u"
03: 3u"
05: 5u"
10: 10u"

④ COLOR
T: WHITE,
B: BLACK.



RECOMMENDED PCB LAYOUT

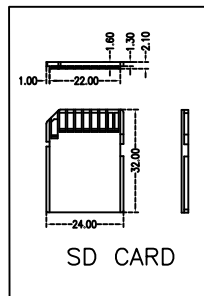
NOTES: (TOLERANCE:±0.1)

1.MATERIAL:

HOUSING: HIGH TEMP, UL94V-0, COLOR: WHITE.
CONTACT: COPPER ALLOY.
COVER: COPPER ALLOY OR STAINLESS.

2.FINISH:

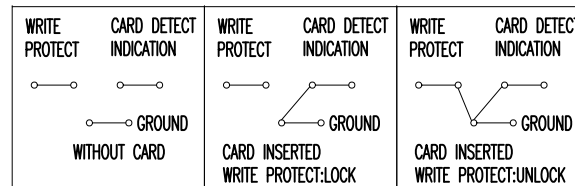
CONTACT: GOLD PLATED ON CONTACT AREA.
TIN PLATED ON SOLDER AREA,
OVER NICKEL PLATED OVERALL.
COVER: TIN PLATED ON SOLDER AREA,
OVER NICKEL PLATED OVERALL.



Pin Assignment:

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

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.	SDS-S02 (A2)	DATE	MATERIAL:	SEE NOTES	DRAW NAME:
DESIGN:	Jack	03/10'14	FINISH:	SEE NOTES	SD CARD CONN— EASY/ STANDARD SMT TYPE
CHECK:	Jack	03/10'14	FILE:	SDS-S02 (A0)	MODEL: SD CARD EASY
REVIEW:	Eric	03/10'14	P/N:	SDS-S02 (XXX)	UNIT: mm
APPROVED	Eric	03/10'14	REV.	A2	SHEET: 1/1
		SCALE			