

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A1			UPDATE NOTES	01/06'19	Larry

ORDERING INFORMATION

TFPS - T01 (XX T)
 ① ② ③

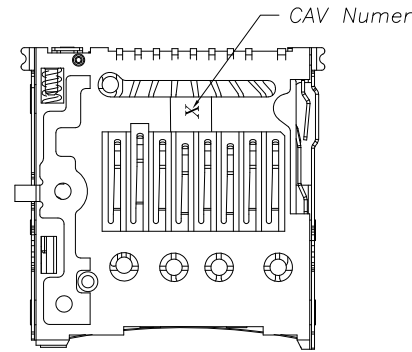
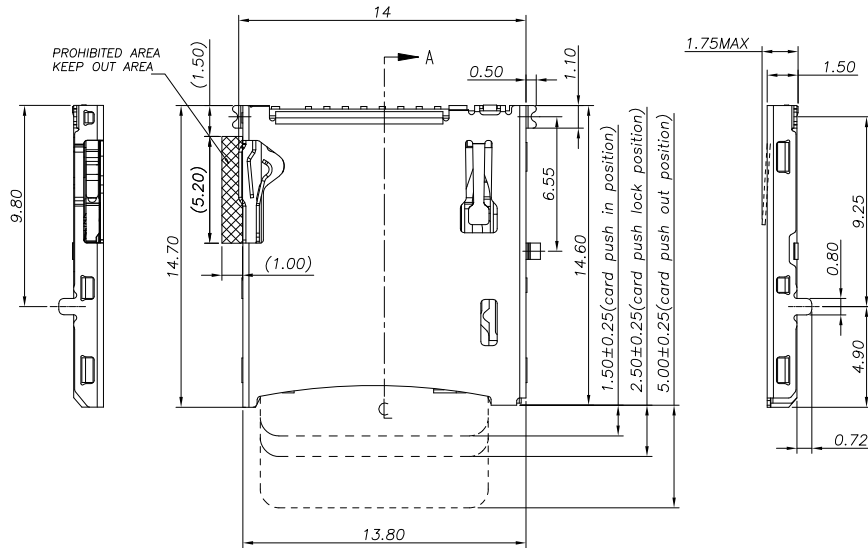
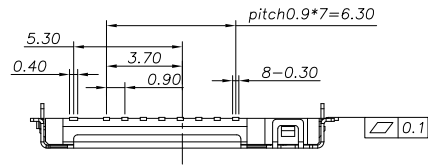
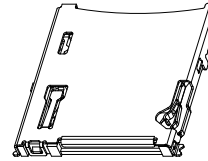
- ① **PRODUCT SERIES**
 Micro-SD Connector
 Push-Push Standard Type
- ② **ITEM NO.**
 8+2 PIN/ 1.5H.

CUSTOMER DRAWING

RoHS Compliant

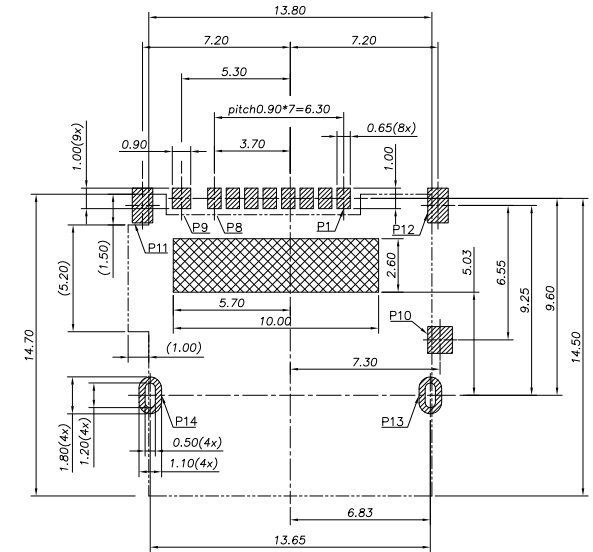
- ③ **GOLD PLATING**
 01: G/F..

3D VIEW



PIN ASSIGNMENT

Pin No.	PIN ASSIGNMENT
P1	MICRO SD_DAT2
P2	MICRO SD_CD/DAT3
P3	MICRO SD_CMD
P4	MICRO SD_VDD
P5	MICRO SD_CLK
P6	MICRO SD_VSS
P7	MICRO SD_DAT0
P8	MICRO SD_DAT1
P9	MICRO SD_CD
P10	GND
P11	GND
P12	GND
P13	GND
P14	GND



RECOMMEN P.C.B LAYOUT TOP VIEW (TOLERANCE: ±0.05)

- ▨ : PAD AREA
 ▩ : NO COPPER AREA

NOTES :

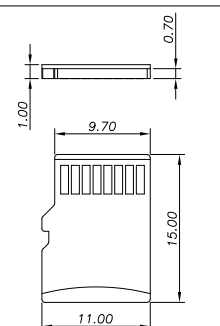
1. MATERIAL :
 1-1. HOUSING: LCP, HIGH TEMP, UL94V-0.
 1-2. CONTACT: COPPER ALLOY.
 1-3. SHELL: STAINLESS STEEL.
2. FINISH :
 2-1. CONTACT: GOLD PLATED OVER NICKEL ON CONTACT AREA.
 G/F PLATED OVER NICKEL ON SOLDER TAILS.
 2-2. SHELL: NICKEL PLATED OVER ALL.

Opening/Close of Switch

	Card Detect Switch	
Card Uninsertion	Open	
Card Half Insertion	Open	
Card Insertion	Close	
N/O	Open	Close
	P10 P9	P10 P9

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.	TFPS-T01(A1)	DATE	MATERIAL: SEE NOTES		DRAW NAME:
DESIGN:	Larry	01/06'19	FINISH: SEE NOTES		MICRO-SD CONNECTOR PUSH-PUSH TYPE, 8+2PIN 1.5MM HEIGHT
CHECK:	Larry	01/06'19	FILE: TFPS-T01(A1)		MODEL: MICRO-SD PP CONN
REVIEW:	Ziv	01/06'19	P/N: TFPS-T01(XXT)		UNIT: mm
APPROVED	Ziv	01/06'19	REV. A1 SCALE		SHEET: 1/1



Micro-SD Card