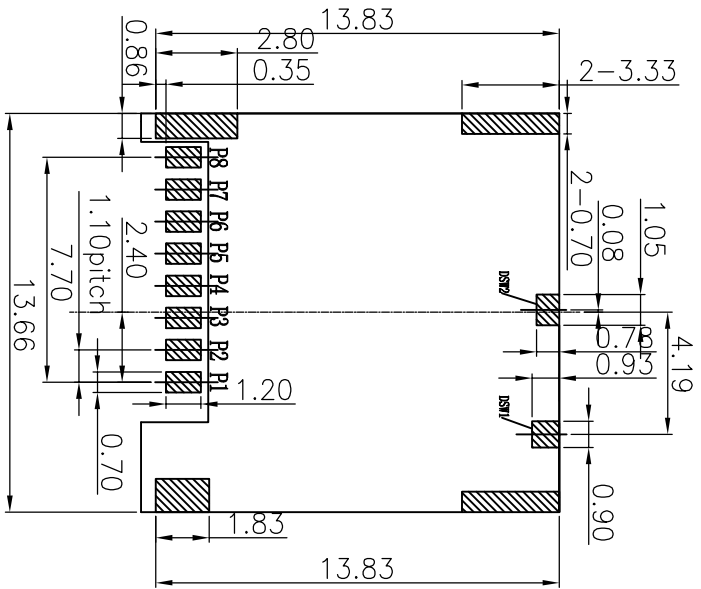


* ROHS&HF

REVISION NO.	A	ECR NO.	----
DESCRIPTION	NEW RELEASE		
MARK	COCO		
DATE	2016.06.10		

		深圳市鑫南天科技有限公司 Shenzhen XinNanTian Technology Co., Ltd	
DIMENSIONS UNIT: mm UNLESS OTHERWISE SPECIFIABLE DIMENSION TOLERANCE XX: ± 0.25 XXX: ± 0.15 XXXX: ± 0.05 ANGULAR: ± 2°	PRODUCT NAME: micro SD push push 1.28H PRODUCT NO.: XNT-TF128-T5251-01 DRAWING NO.: XNT-TF128-T5251-01	DRAWING: C0C0 CHECK: JENNY APPROVED: JEFF	DATE: 20160610 DATE: 20160610 DATE: 20160610
SCALE: 1:1	DWG ID: C D	REV.: A	PAGE: 1 OF 2



RECOMMEND P.C.B LAYOUT
(General tolerance ± 0.05)

PAD AREA
 KEEP OUT AREA
 GND PATTERN ONLY

PIN NO.	PIN ASSIGNMENT
P1	DAT2
P2	CD/DAT3
P3	CMD
P4	VDD
P5	CLK
P6	VSS
P7	DAT0
P8	DAT1

Specification

1. MATERIAL:

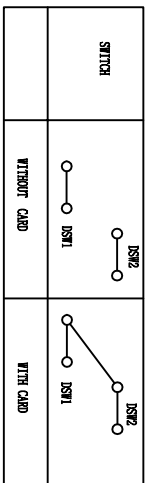
- 1.1 Insulator: High Temperature Thermoplastic, LCP SZ6505 black 94V-0.
- 1.2 Contact: Beryllium copper (7035-TM06, $T=0.15\text{mm}$)
- 1.3 Shell: SUS301-3/4H $T=0.10\text{mm}$

2. Plating:

- 2.1 Contact: Plated 80u"min Ni Overall
Plated 1u"min Au Selective contact area
- 2.2 Shell: Solder tail Plated 1u"min Au over 50u"min Ni

3. Property:

- 3.1 Current Rating : 0.5A AC/DC max.
- 3.2 Voltage Rating : 12V AC/DC
- 3.3 Ambient Temperature Range : $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- 3.4 Ambient Humidity Range : 95% R.H. Max.
- 3.5 Contact Resistance: 100m Ω max.
- 3.6 Insulation Resistance: 1000M Ω min./500VDC
- 3.7 Durability: 5,000 cycles



深圳市鑫南天科技有限公司
 Shenzhen XinNanTian Technology Co., Ltd

DIMENSIONS INIT: mm	PRODUCT NAME :	DRAWING NO.:	DATE:
UNLESS OTHERWISE SPECIFIABLE	micro SD push push 128H	XNT-TF128-T5251-01	20160610
DIMENSION TOLERANCE		XNT-TF128-T5251-01	DATE:
XX: \pm 0.25			20160610
XXX: \pm 0.15			DATE:
XXXX: \pm 0.05			20160610
ANGULAR: \pm 2'			DATE:

REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE
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REV.:	A	PAGE:	2 OF 2