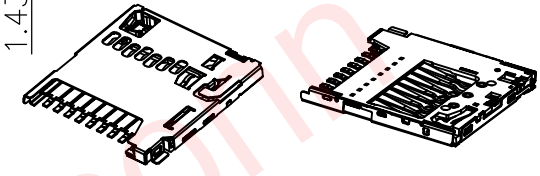
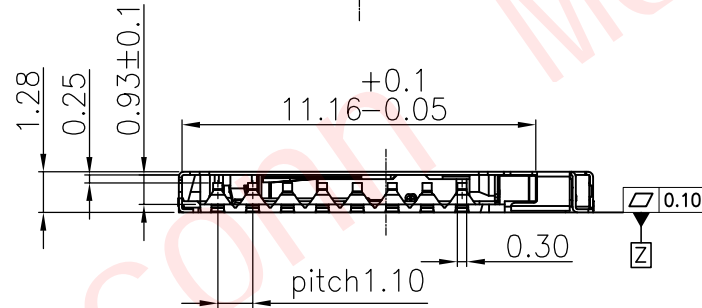
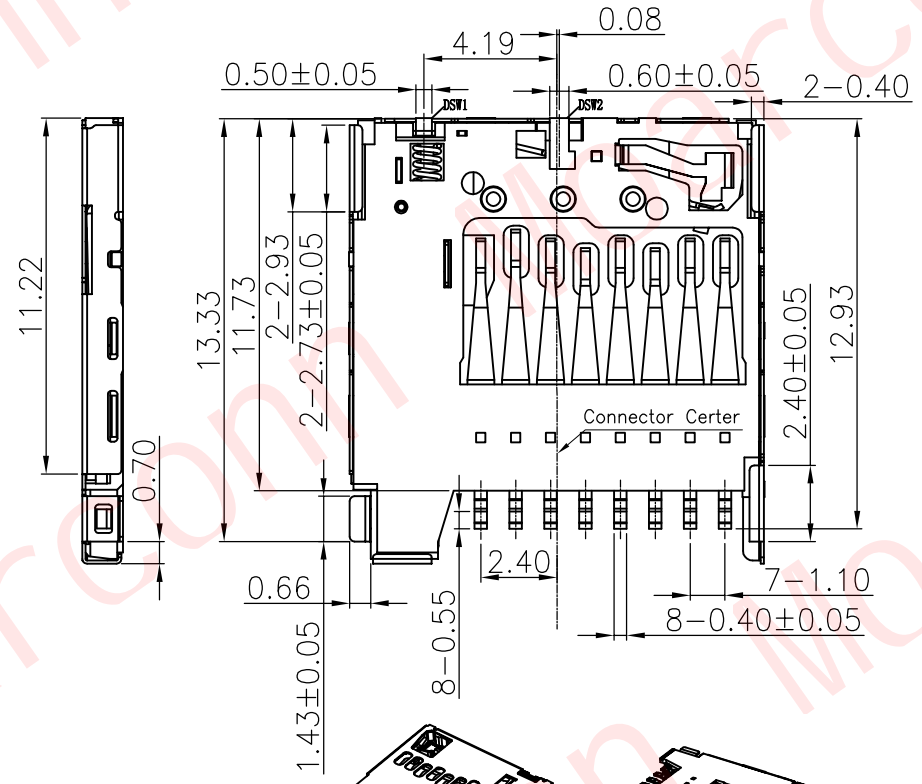
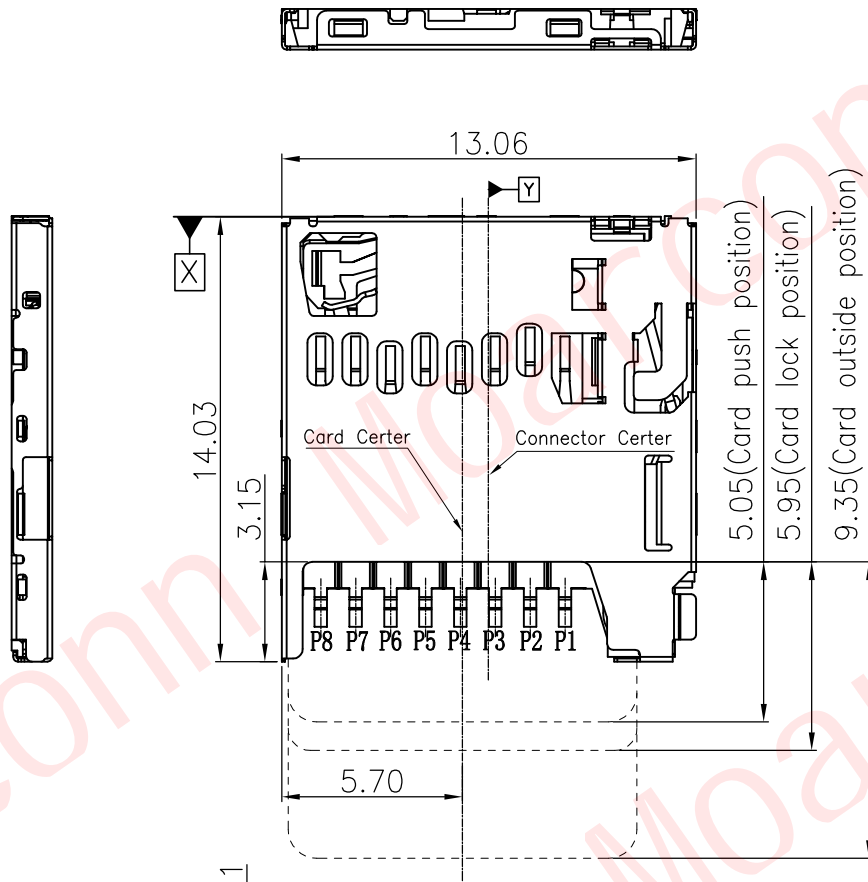


All materials, plating and process meet HF requirements.



REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE
A	----	NEW RELEASE	FAJI	2018.10.22

		DONG GUAN MOARCONN ELECTRONIC Co.,Ltd.			
		PRODUCT NAME : Micro SD H1.28 CARD(No D/C)	DRAWING: FAJI	DATE: 2020.08.21	
DIMENSIONS INIT: mm UNLESS OTHERWISE SPECIFIABLE DIMENSION TOLERANCE X.X: ± 0.35 X.XX: ± 0.20 X.XXX: ± 0.10 ANGULAR: ± 2'		PRODUCT NO. : TF128-T1151-02	CHECK: Mark	DATE: 2020.08.21	
		DRAWING NO. : D-TF128-T1151-02	APPROVED: Mark	DATE: 2020.08.21	
		SCALE: 1:1	DWG ID: C D	REV.:	PAGE: 1 OF 2
			A		

All materials, plating and process meet HF requirements.

Specification

1.MATERIAL:

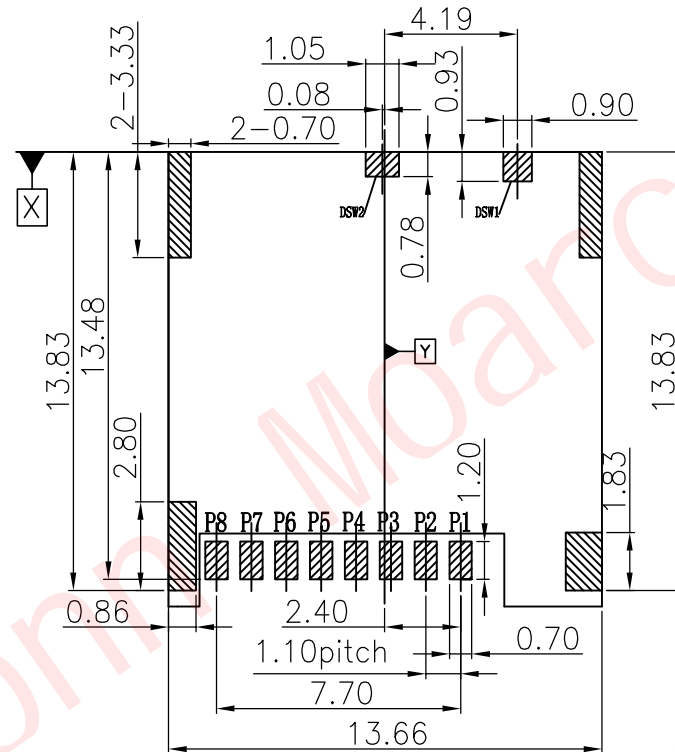
- 1.1 Insulator: High Temperature Thermoplastic, LCP SZ6505HF black UL94V-0.
- 1.2 Terminal: Phosphor Bronze(C5210-H, T=0.15mm)
- 1.3 Shell: SUS301-3/4H T=0.10mm
- 1.4 Spring: SUS301 L=9.80mm
- 1.5 Slider: PA9T black
- 1.6 Drawbar: SUS304-H,L=3.85mm

2.Plating:

- 2.1 Terminal: Plated 80u"min Ni Overall
Plated 1u"min Au Selective contact area
Plated 1u"min AU over Ni on solder area
- 2.2 Shell: Plated 1u"min AU overll 50u"min Ni

3.Property:

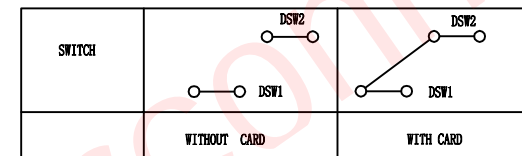
- 3.1 Current Rating :0.5A AC/DC max.
- 3.2 Voltage Rating :500V AC/DC
- 3.3 Ambient Temperature Range :-25°C~+85°C
- 3.4 Ambient Humidity Range :95% R.H. Max.
- 3.5 Contact Resistance:100mΩ max.
- 3.6 Insulation Resistance:1000MΩ min./500VDC
- 3.7 Durability:5000 cycles



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



MOARCONN MOAR CONN ELECTRONIC(SHANGHAI) CO.,LTD.		DONG GUAN MOARCONN ELECTRONIC Co.,Ltd.							
DIMENSIONS INIT: mm UNLESS OTHERWISE SPECIFIABLE DIMENSION TOLERANCE X.X: ± 0.35 X.XX: ± 0.20 X.XXX: ± 0.10 ANGULAR: $\pm 2'$	PRODUCT NAME :	Micro SD HI.28 CARD(No D/C)	DRAWING:	FAJI	DATE:	2020.08.21			
	PRODUCT NO. :	TF128-T1151-02	CHECK:	Mark	DATE:	2020.08.21			
	DRAWING NO. :	D-TF128-T1151-02	APPROVED:	Mark	DATE:	2020.08.21			
			SCALE:	1:1	DWG ID:	C D	REV.:	A	PAGE:

REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE
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