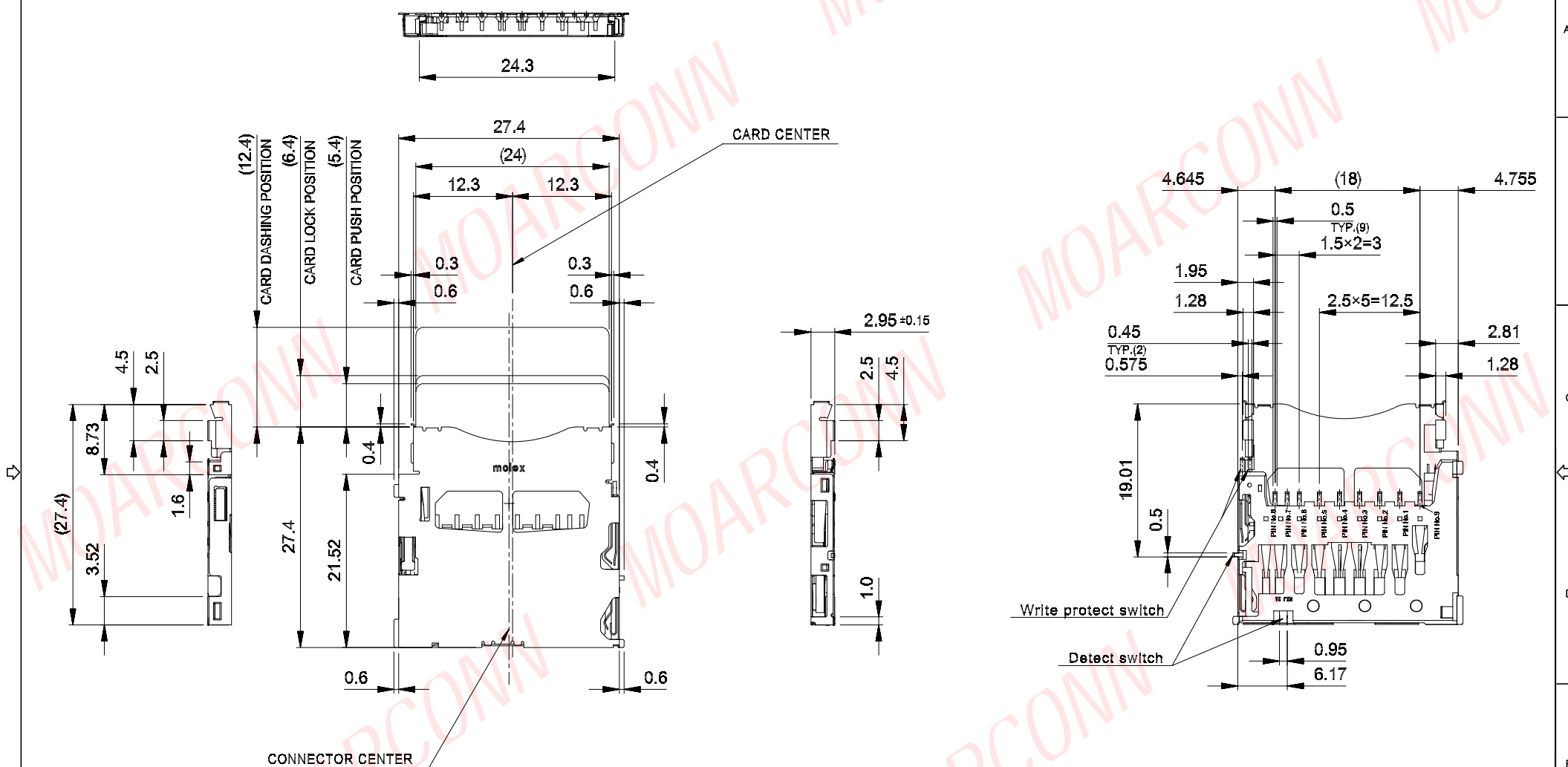


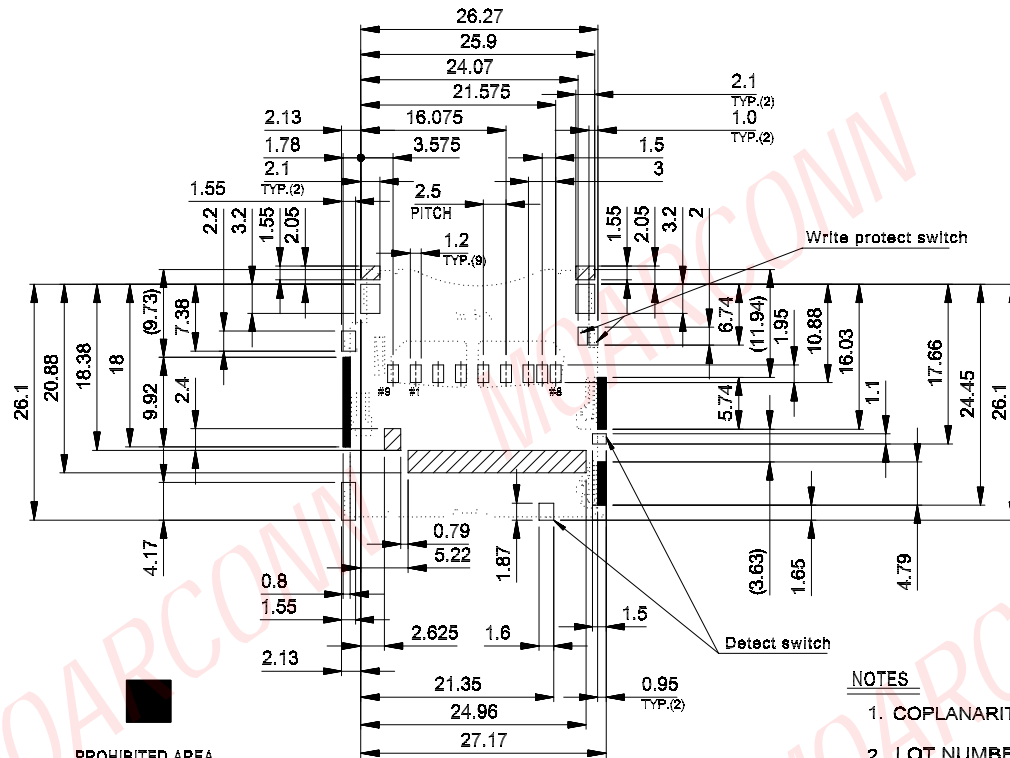
All materials, plating and process meet HF requirements.



X0	-----	NEW RELEASE	Zhangli	2025. 1. 4
REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE
1		2	3	4

MOARCONN® More Connections Smart Future		DONG GUAN MOARCONN ELECTRONIC Co., Ltd.			
DIMENSIONS INIT: mm UNLESS OTHERWISE SPECIFIABLE		PRODUCT NAME : SD CARD H2.95 Conn Push-Push		DRAWING: Zhangli	DATE: 2025. 1. 4
DIMENSION TOLERANCE X.X: ± 0.10 X.XX: ± 0.05 X.XXX: ± 0.02 ANGULAR: ± 1°		PRODUCT NO. : SD295-T1200-01-W		CHECK: /	DATE: /
		DRAWING NO. : D-SD295-T1200-01-W		APPROVED:	DATE:
		SCALE: 1:1	DWG ID: P D	REV.: X0	PAGE: 1 OF 2
		5	6		

All materials, plating and process meet HF requirements.



PROHIBITED AREA



PATTERN PROHIBITION AREA

RECOMMENDED PCB PATTERN LAYOUT

(GENERAL TOLERANCE : ±0.05)

NOTES

1. COPLANARITY OF TERMINAL AND NAIL IS TO BE 0.1MAX.
2. LOT NUMBERING IS TO BE OPTIONAL.
3. CAVITY IS TO BE OPTIONAL.
4. There are the places that the part of metal stands out at the side of the connector when the card insertion. The area is prohibited to place the other parts.
5. ELV AND RoHS COMPLIANT.

6. OPENING/CLOSE OF EACH SWITCH

	PROTECT TERMINAL		DETECT TERMINAL
	WRITE PROTECT POSITION	WRITE ENABLE POSITION	
CARD UNINSERTION	OPEN	OPEN	OPEN
AFTER CARD INSERTION	OPEN	CLOSE	CLOSE

No.	NAME	MATERIAL
①	HOUSING	HEAT RESISTANCE POLYMER
②	TERMINAL	COPPER ALLOY, CONTACT AREA:GOLD TAIL AREA : TIN UNDER PLATING : NICKEL
③	METAL SHELL	COPPER ALLOY
④	CAM SLIDER	HEAT RESISTANCE POLYMER
⑤	DETECT SWITCH	COPPER ALLOY, CONTACT AREA:GOLD TAIL AREA : GOLD UNDER PLATING : NICKEL
⑥	WRITE PROTECT SWITCH	COPPER ALLOY, CONTACT AREA:GOLD TAIL AREA : TIN UNDER PLATING : NICKEL
⑦	SPRING	SWP
⑧	CAM PIN	STAINLESS STEEL

		DONG GUAN MOARCONN ELECTRONIC Co.,Ltd.						
						PRODUCT NAME : SD CARD H2.95 Conn Push-Push		DRAWING: Zhangli
DIMENSIONS INIT: mm UNLESS OTHERWISE SPECIFIABLE		PRODUCT NO. : SD295-T1200-01-W		CHECK: /		DATE: /		
DIMENSION TOLERANCE X.X: ± 0.10 X.XX: ± 0.05 X.XXX: ± 0.02 ANGULAR: ± 1°		DRAWING NO. : D-SD295-T1200-01-W		APPROVED:		DATE:		
X0		NEW RELEASE		Zhangli		2025.1.4		
REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE	SCALE: 1:1	DWG ID: P D	REV.: X0	PAGE: 2 OF 2

1	2	3	4	5	6
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