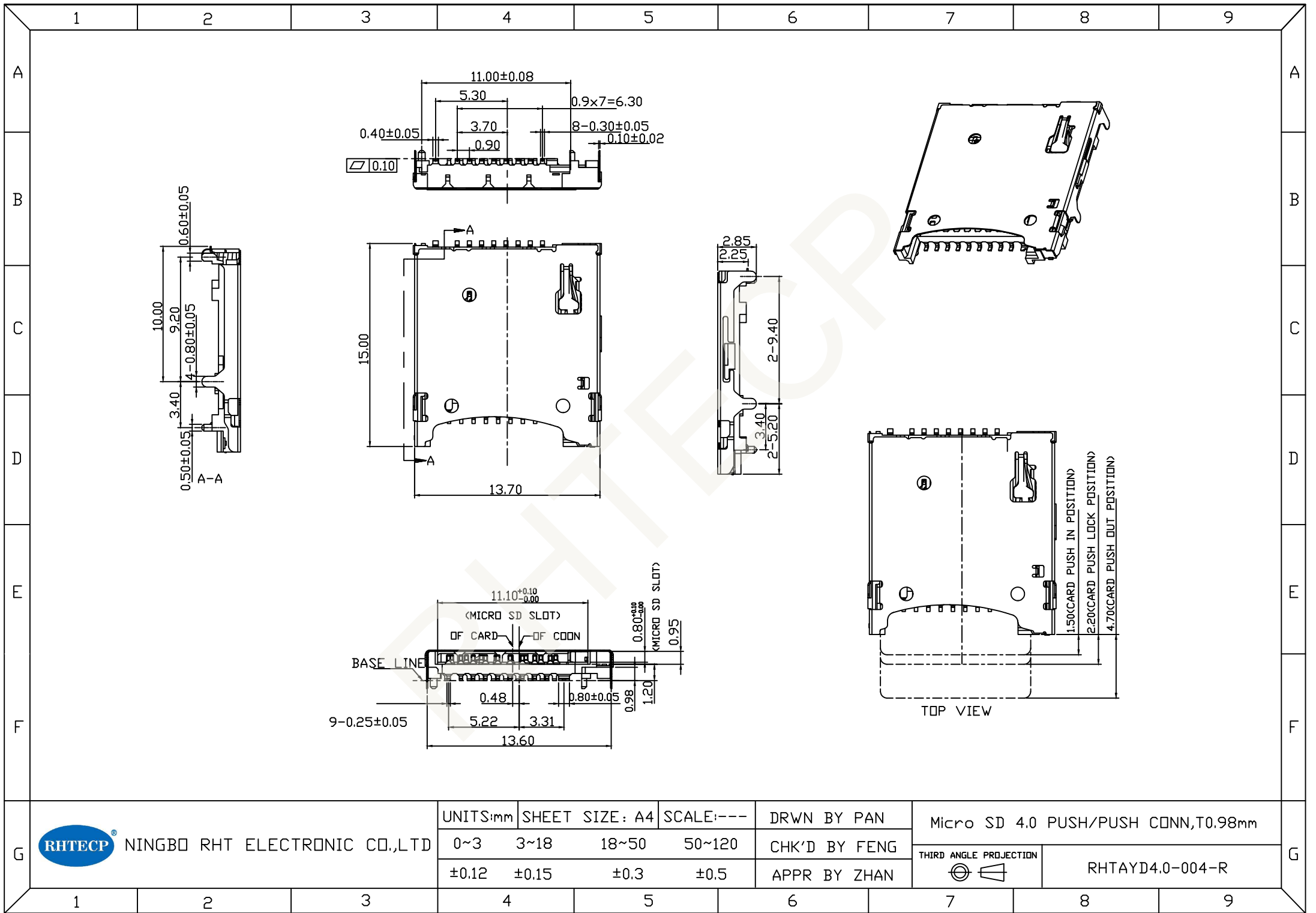
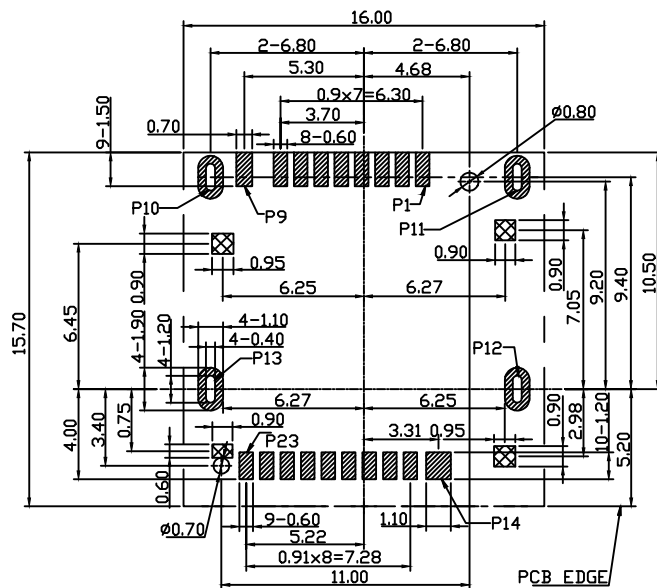
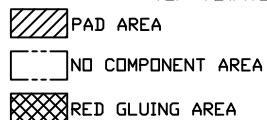




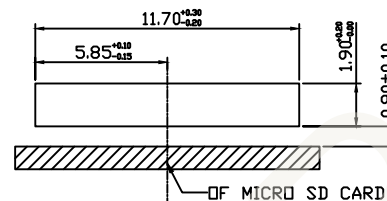


RECOMMENDED PCB LAYOUT
TOP VIEW(TOLERANCE)±0.05



Opening/Close of Switch

Card Uninsertion	Card Detect Switch
Card Uninsertion	Open
Card Half Insertion	Open
Card Insertion	Close
N/D	Open Close



RECOMMEND ID DIMENSION

Pin No.	Pin Assignment
P1	Micro SD Dat2
P2	Micro SD CD/Dat3
P3	Micro SD LMD
P4	Micro SD VDD1
P5	Micro SD CLK
P6	Micro SD VSS
P7	Micro SD Dat0/RCLK
P8	Micro SD Dat1/RLCK
P9	Micro SD LD
P10	GND
P11	GND
P12	GND
P13	GND
P14	GND
P15	Micro SD VDD2
P16	Micro SD SW10
P17	Micro SD VSS
P18	Micro SD D0+
P19	Micro SD D0-
P20	Micro SD VSS
P21	Micro SD D1-
P22	Micro SD D1+
P23	Micro SD VSS

Material:

Plastic:LCP, Thermoplastic UL 94V-0.Black.

Contact:Copper Alloy.

Shell:Stainless Steel.

Plating:

Contact Area: Au 3u' Over Ni 50u'

Solder Tail Area: Matted Tin 80u' Min. Over Ni 50u'.

Solderability: Over Plating Ni 50' Over All.

UNITS:mm SHEET SIZE: A4 SCALE:---

0~3 3~18 18~50 50~120

±0.12 ±0.15 ±0.3 ±0.5

DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

Micro SD 4.0 PUSH/PUSH CONN,T0.98mm

THIRD ANGLE PROJECTION



RHTAYD4.0-004-R

NINGBO RHT ELECTRONIC CO.,LTD