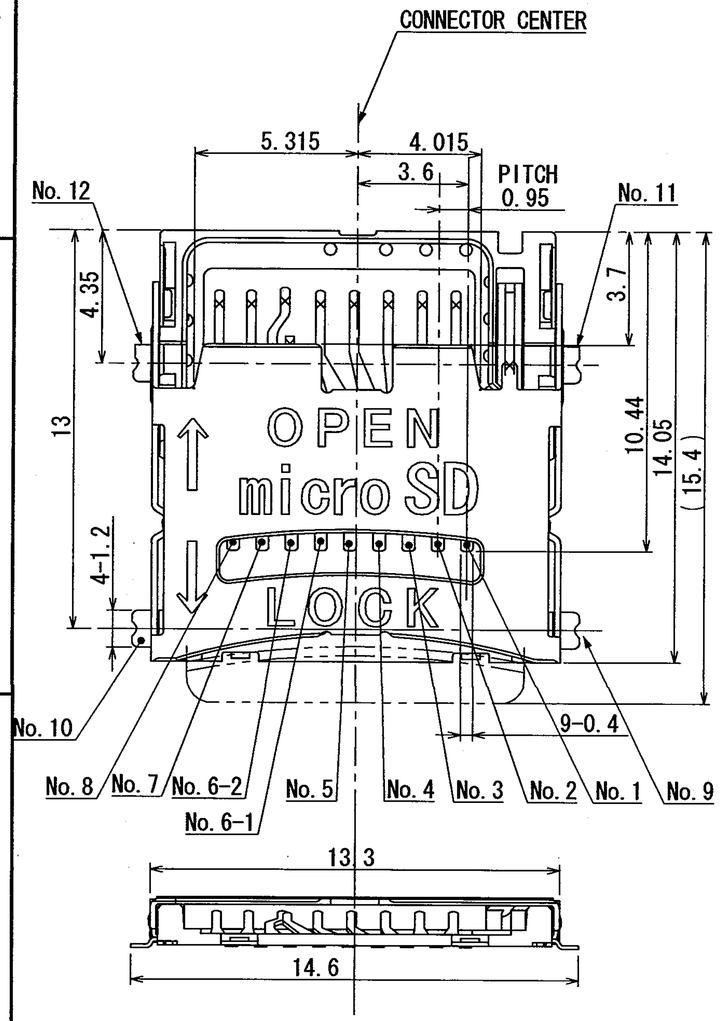
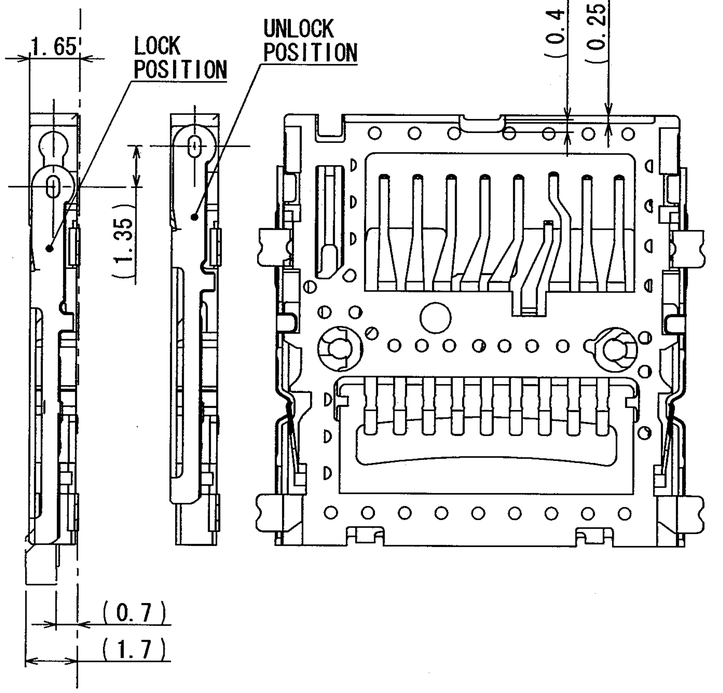
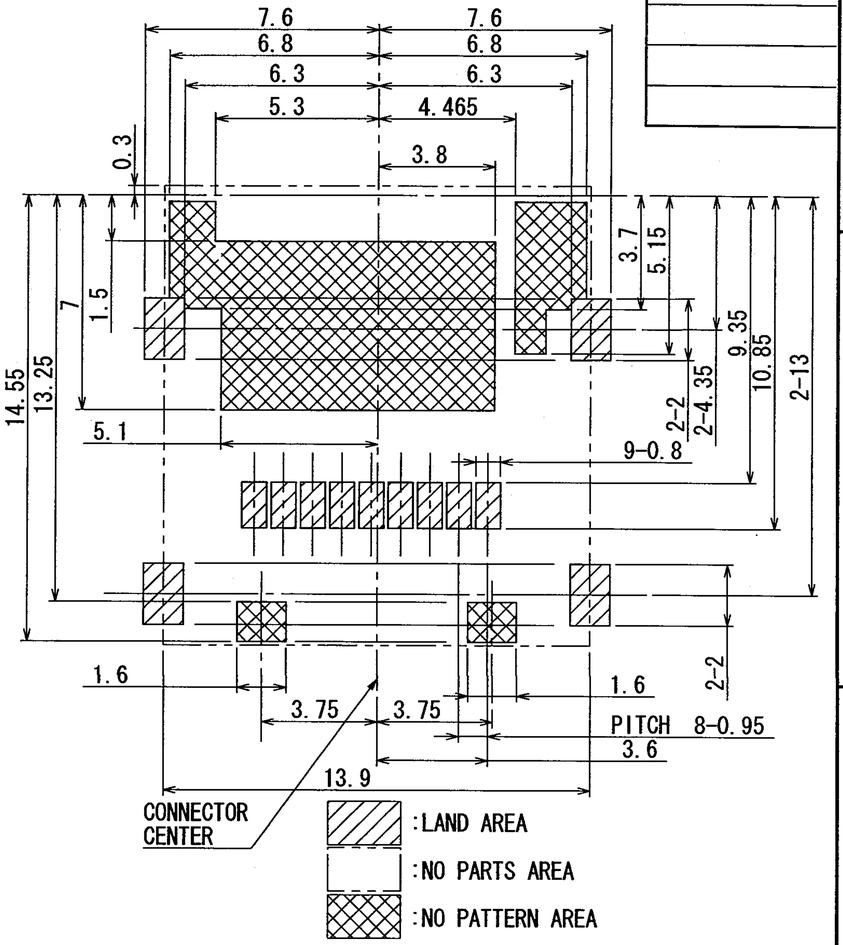
背 景
BACK GROUND
SWC103029B







RECOMMENDED P. C. BOARD LAYOUT
(MOUNTING FACE SIDE)
ALL TOLERANCE NOT DESCRIBED ARE ±0.05

PIN ASSIGNMENTS		
CONNECTOR TERMINAL No.	PIN No.	PIN LAYOUT
No.1	microSD NO.1	DAT2
No.2	microSD NO.2	CD/DAT3
No.3	microSD NO.3	CMD
No.4	microSD NO.4	VDD
No.5	microSD NO.5	CLK
No.6-1	microSD NO.6	VSS
No6-2	microSD NO.6	CARD DETECT
No.7	microSD NO.7	DAT0
No.8	microSD NO.8	DAT1

COMPOSITION OF DETECTION
(COVER AND CARD)

CARD DETECT (SW-1)

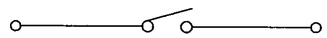
No. 6-1
Vss
(GND)

CARD DETECTION/SWITCH
CARD INSTALLATION : ON
NON CARD : OFF

No. 6-2
(CARD DETECT)

COVER DETECT (SW-2)

No. 9
No. 10
(GND)



COVER/SWITCH
LOCK : ON
UNLOCK : OFF

No. 11
No. 12
(COVER DETECT)

WHEN BECOMING SW-1 AND SW-2 ON CARD INSTALLATION

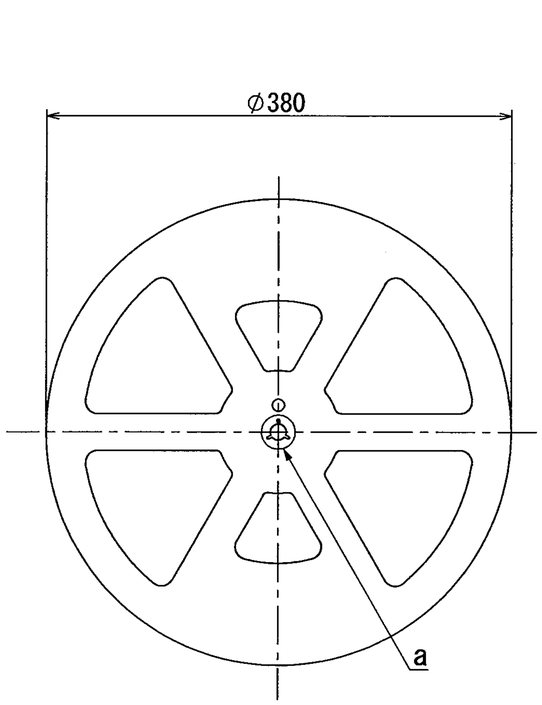
2. All TERMINALS COPLANARITY : 0.1 MAX.
NOTE 1. THIS PRODUCT IS STANDARD MOUNT TYPE.

TOLERANCE UNLESS OTHERWISE SPEC.	
BASIC DIMENSION	TOLERANCE
10 UNDER	±0.3
ABOVE 10 TO 100	±0.5
ANGLE	±3°

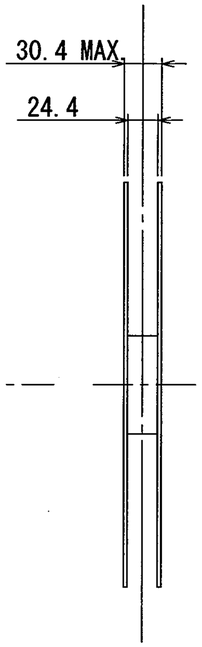
SYMB	DATE	APPD	CHKD	DSGD

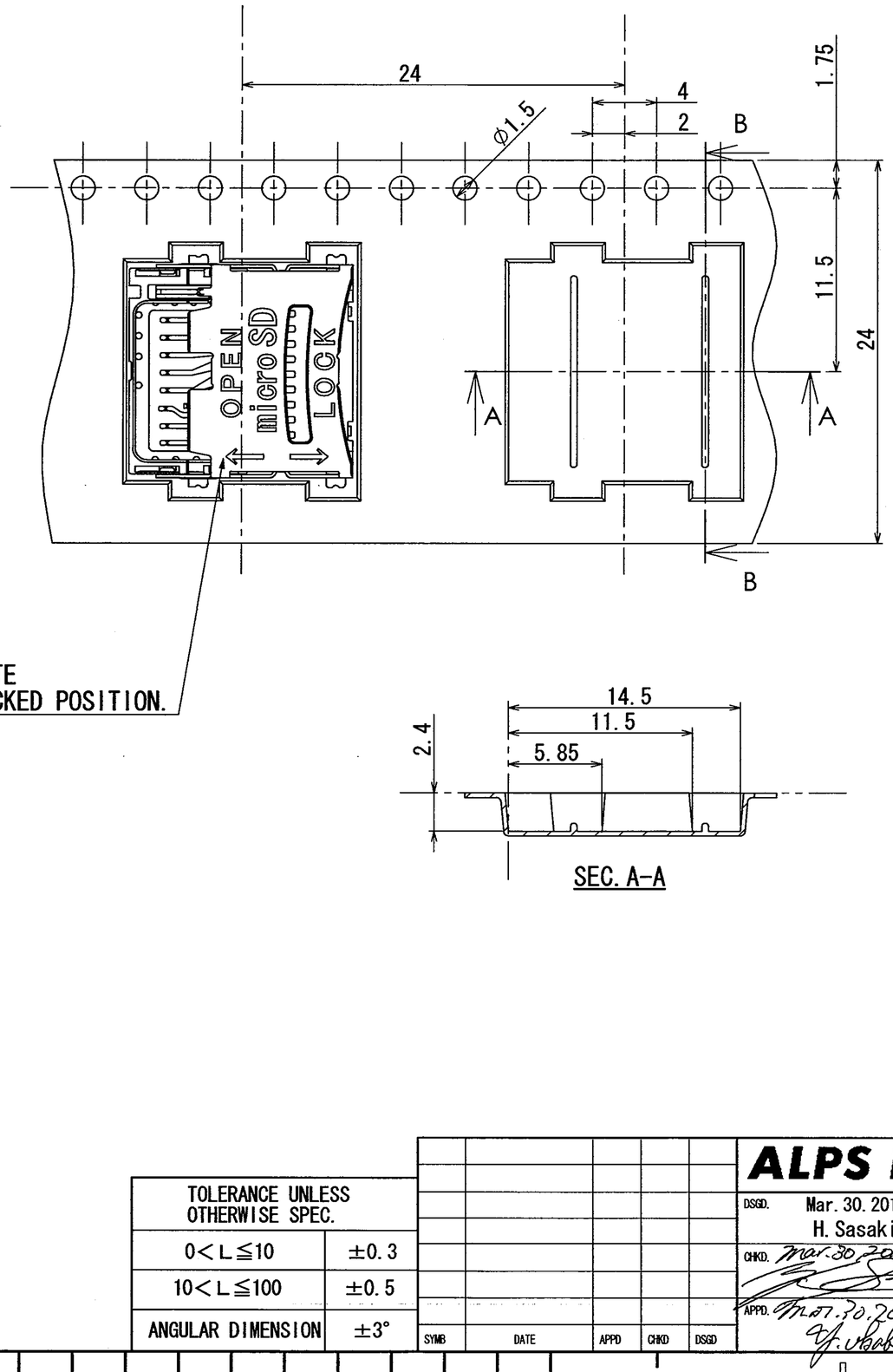
ALPS ELECTRIC CO., LTD.

DSGD. Mar. 30. 2010 H. Sasaki	SCALE /	MODEL No. SCHB1B0201
CHKD. Mar. 30. 2010		TITLE PRODUCT DRAWING (1/2)
APPD. Mar. 30 2010	UNIT mm	DOCUMENT NO. SCHB1B0201, AE12, 003

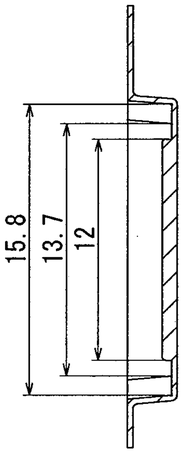


REEL CORE (1:5)

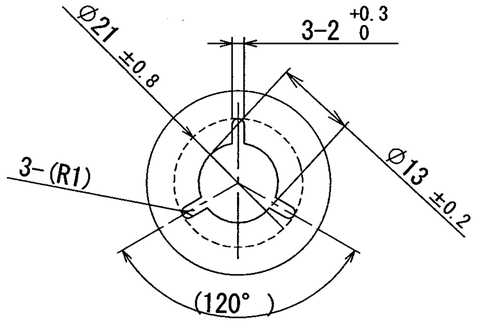




PRODUCT PACKING STATE
COVER MUST BE AT LOCKED POSITION.



SEC. B-B



DETAIL ⓐ (1 : 1)

SEC. A-A

NOTE 1. SPECIFICATION OF TAPING :TAPE-S-018

TOLERANCE UNLESS OTHERWISE SPEC.	
0<L≦10	±0.3
10<L≦100	±0.5
ANGULAR DIMENSION	±3°

SYMB	DATE	APPD	CHKD	DSGD

ALPS ELECTRIC CO., LTD.

DSGD. Mar. 30. 2010 H. Sasaki	SCALE 1/1	MODEL No. SCHB1B0201
CHKD. Mar. 30. 2010		TITLE (TAPING) PRODUCT DRAWING
APPD. Mar. 30. 2010 Y. Ibaba	UNIT mm	DOCUMENT NO. SCHB1B0201, AE22, 003 (2/2)