



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PIN ASSIGNMENT

Pin#	Name
1	DAT2
2	CD/DAT3
3	CMD
4	VDD1
5	CLK
6	VSS
7	DATORCLK+
8	DAT1RCLK-
9	VDD2
10	VSS
11	DO+
12	DO-
13	VSS
14	D1-
15	D1+
16	VSS
17	SW10

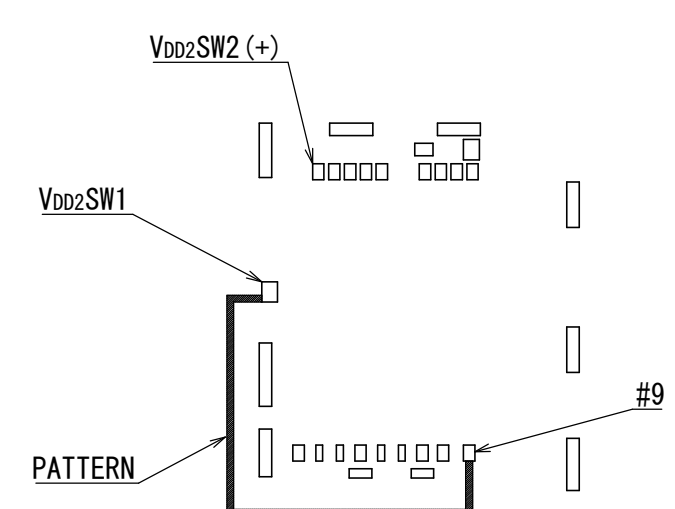
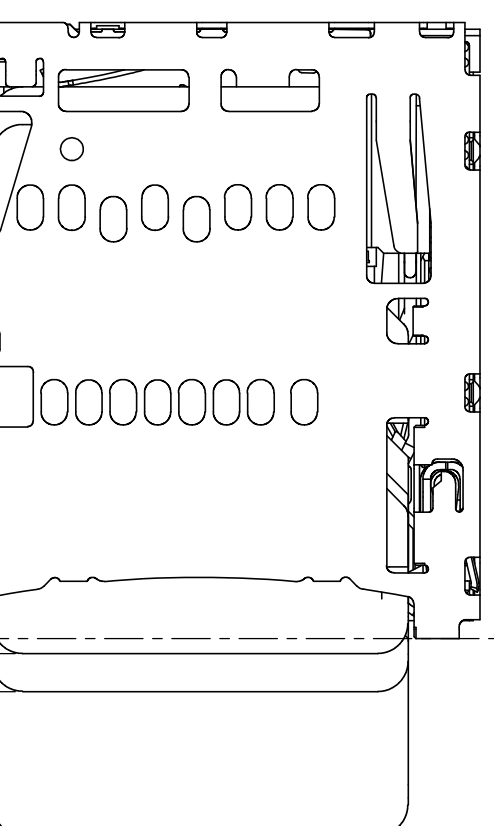
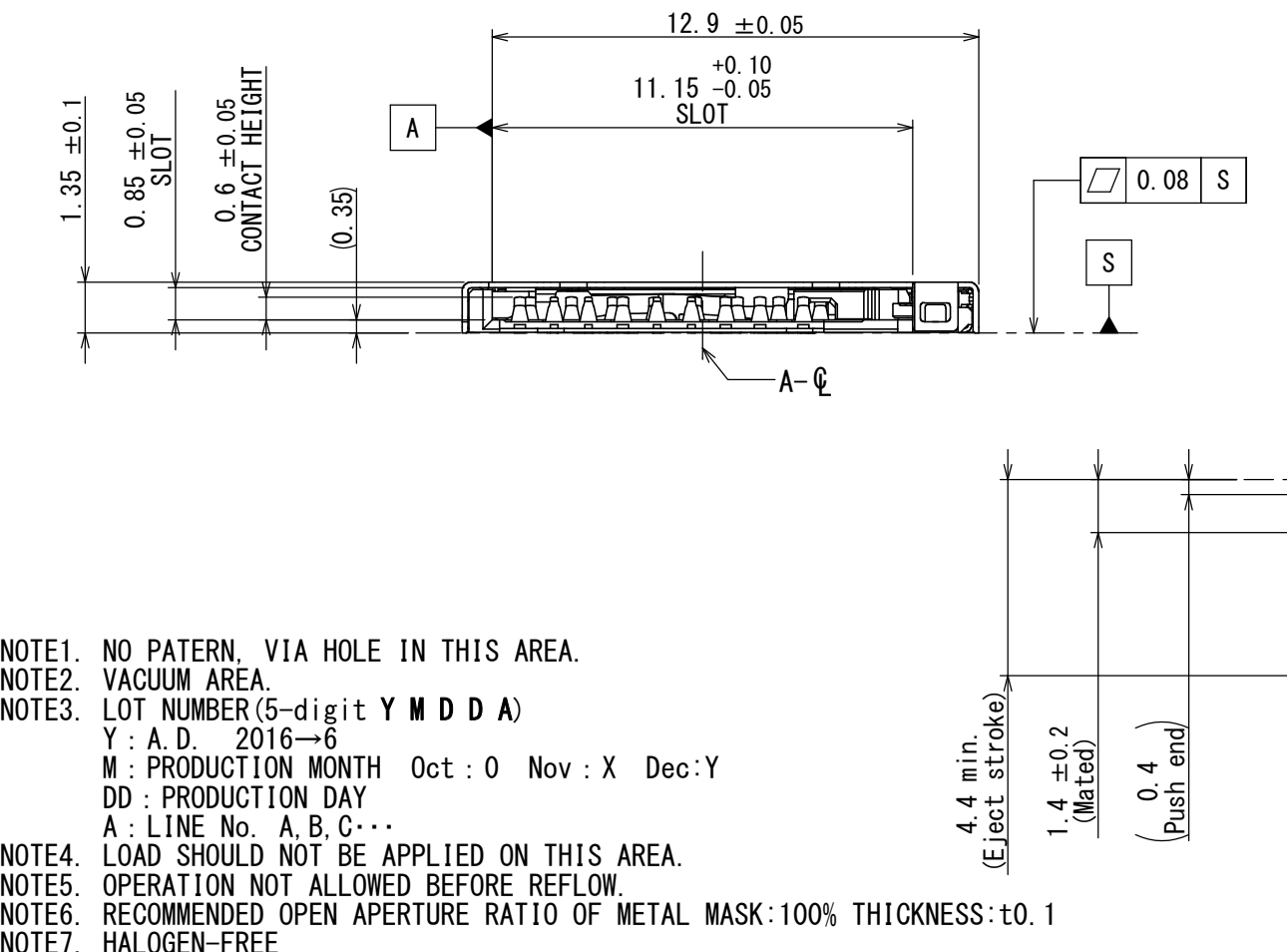
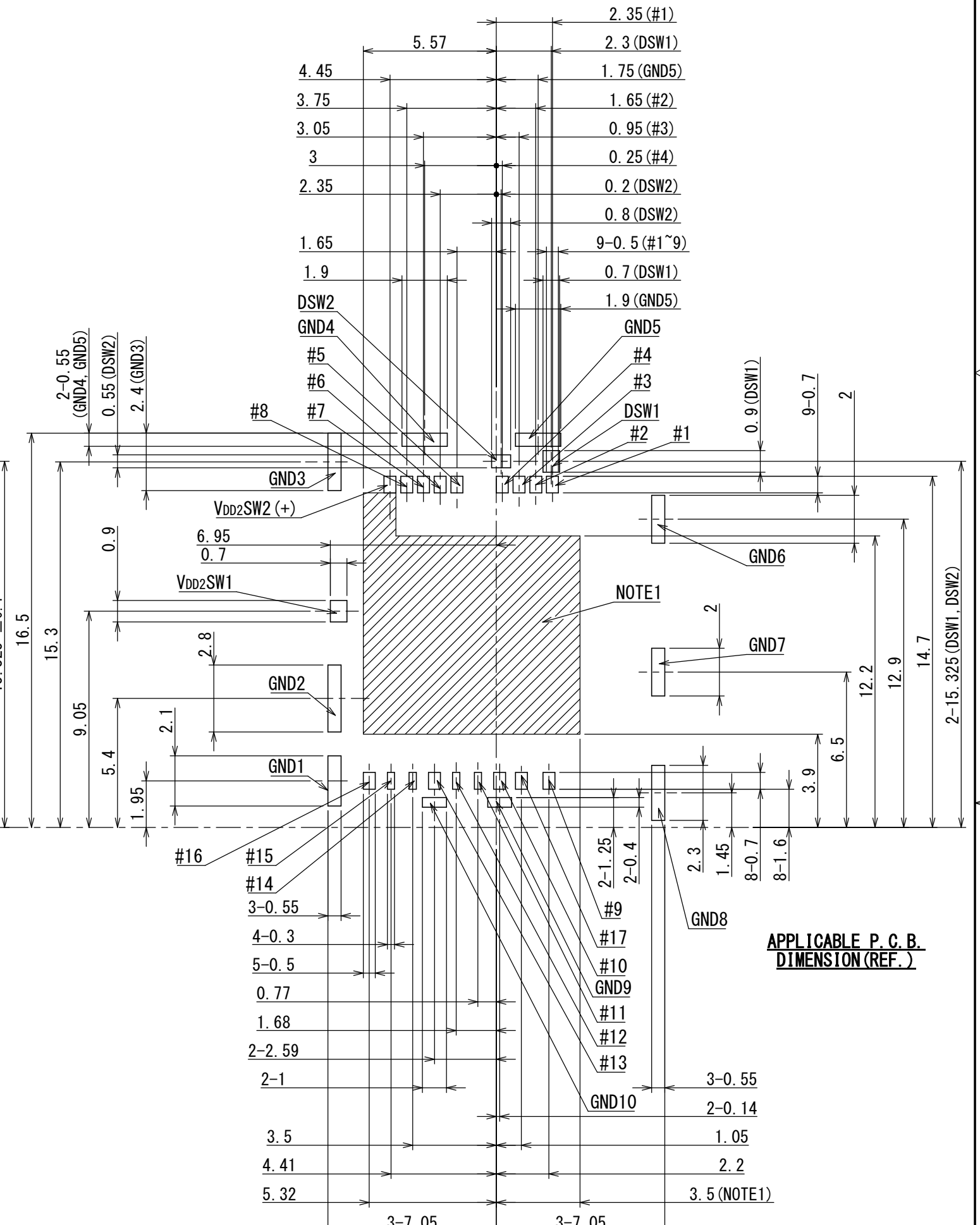
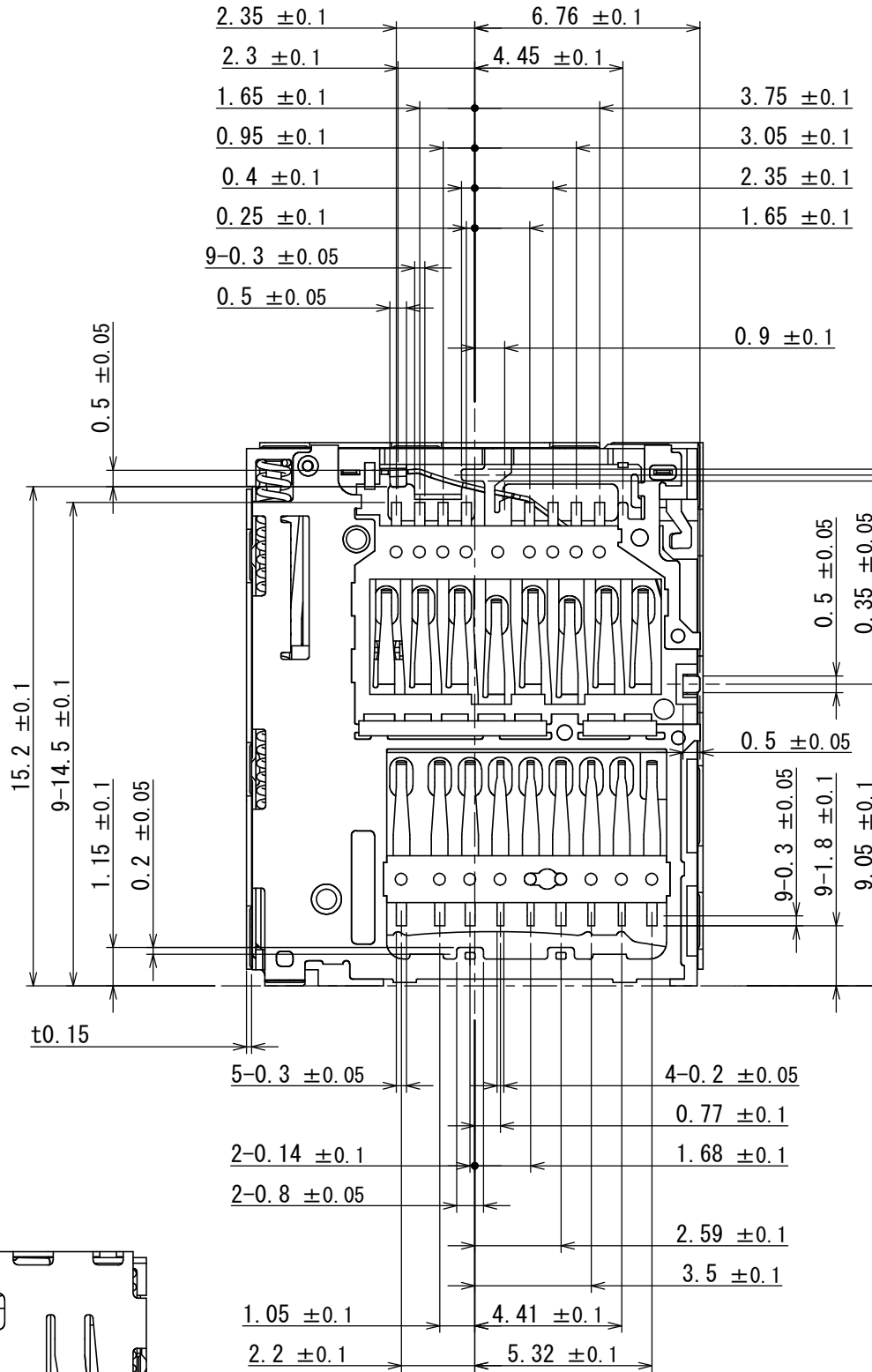
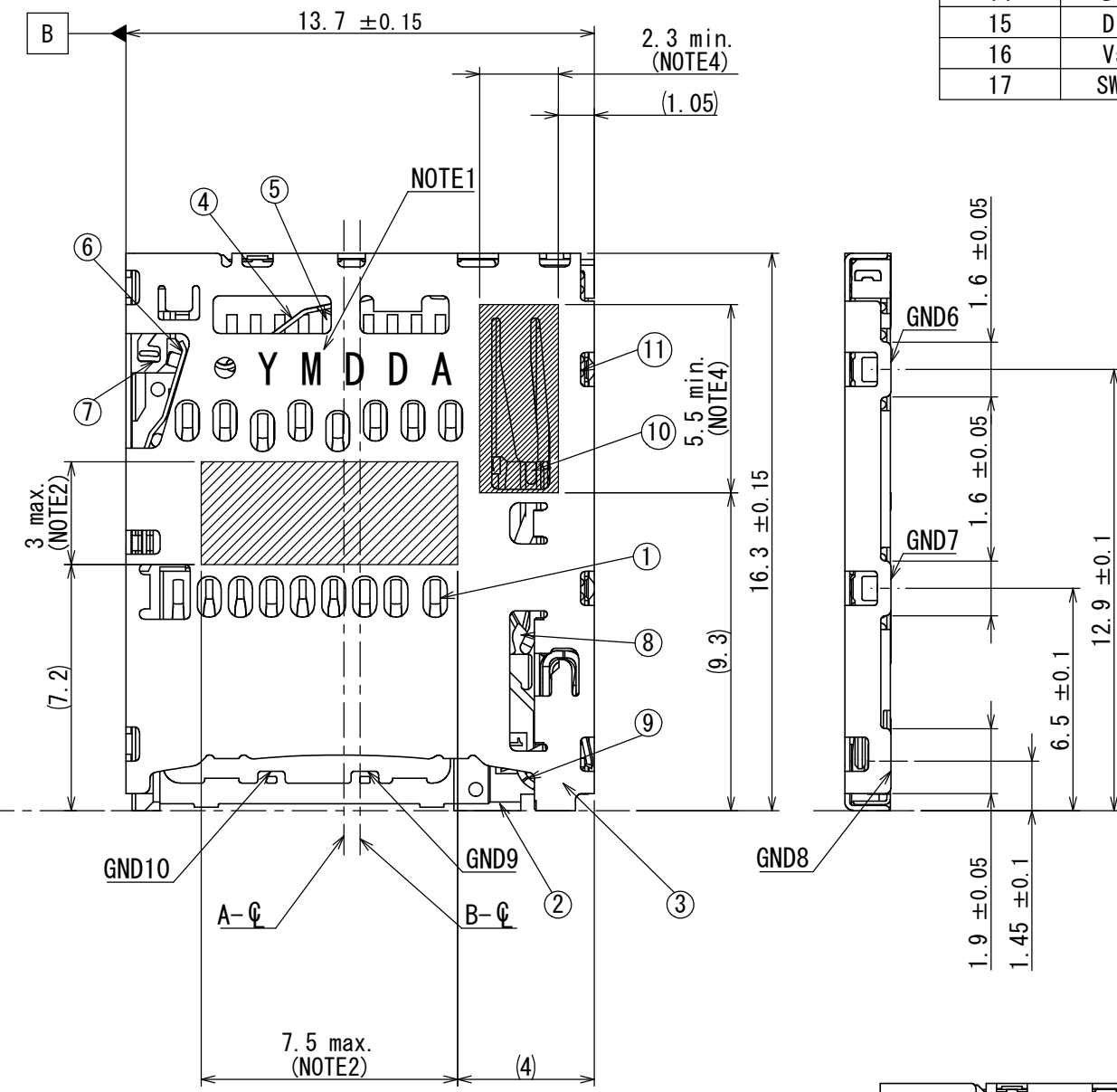
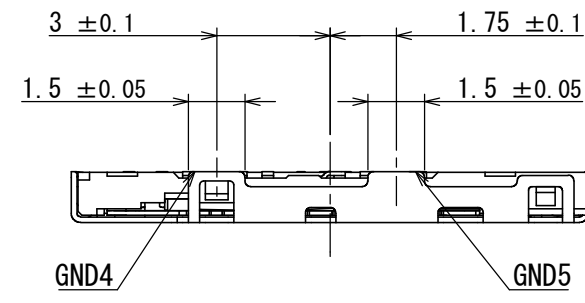


TABLE 3 VDD2SW-#9 CIRCUIT (REF.)

NOTE1. NO PATTERN VIA HOLE IN THIS AREA.
 NOTE2. VACUUM AREA.
 NOTE3. LOT NUMBER (5-digit Y M D D A)
 Y: A. D. 2016-6
 M: PRODUCTION MONTH Oct: 0 Nov: X Dec: Y
 DD: PRODUCTION DAY
 A: LINE No. A, B, C...
 NOTE4. LOAD SHOULD NOT BE APPLIED ON THIS AREA.
 NOTE5. OPERATION NOT ALLOWED BEFORE REFLOW.
 NOTE6. RECOMMENDED OPEN APERTURE RATIO OF METAL MASK: 100% THICKNESS: t.0.1
 NOTE7. HALOGEN-FREE

TABLE 3 VDD2SW CIRCUIT

	WITHOUT CARD	CARD MATED
VDD2 SW		

TABLE 2 DETECTION SW CIRCUIT

	WITHOUT CARD	CARD MATED
DETECTION SW		

符号 NO.	名称 DESCRIPTION	個数 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS
11	COIL SPRING	1	STAINLESS (Φ0.2)	-	
10	CAM FOLLOWER	1	STAINLESS (Φ0.3)	-	
9	LOCK	1	STAINLESS (t.0.2)	-	
8	EJECT BAR	1	PA9T	-	COLOR: BLACK
7	VDD2SW2 (+)	1	COPPER ALLOY (t.0.1)	-	Contact: Au (0.3 μm UP) over Ni (1 μm UP) Terminal: Au (0.03 μm UP) over Ni (1 μm UP)
6	VDD2SW1	1	COPPER ALLOY (t.0.12)	-	Contact: Au (0.3 μm UP) over Ni (1 μm UP) Terminal: Au (0.03 μm UP) over Ni (1 μm UP)
5	DETECTION SW2	1	COPPER ALLOY (t.0.1)	-	Contact: Au (0.3 μm UP) over Ni (1 μm UP) Terminal: Au (0.03 μm UP) over Ni (1 μm UP)
4	DETECTION SW1 (GND)	1	COPPER ALLOY (t.0.12)	-	Contact: Au (0.3 μm UP) over Ni (1 μm UP) Terminal: Au (0.03 μm UP) over Ni (1 μm UP)
3	COVER FRAME	1	STAINLESS (t.0.15)	-	Terminal: Au (0.03 μm UP) over Ni (1 μm UP)
2	HOUSING	1	LCP	-	COLOR: BLACK
1	CONTACT	1	COPPER ALLOY (t.0.1)	-	Contact: Au (0.5 μm UP) over Ni (2 μm UP) Terminal: Au (0.03 μm UP) over Ni (1 μm UP)

仕様書 (SPECIFICATION) JACS-11173* JAHL-11173*	第1版 (ORIGINAL DATE) 28/FEB/2017	尺度 (SCALE) 5:1	シリーズ (SERIES) JAEL-ST50	製図 DR. K. KUME	名称 (TITLE) ST50S017VCA	製図 DR. M. SHIMADA	承認 APPD. M. SHIMADA	図面番号 (DRAWING NO.) SJ117915	承認 APPD.
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