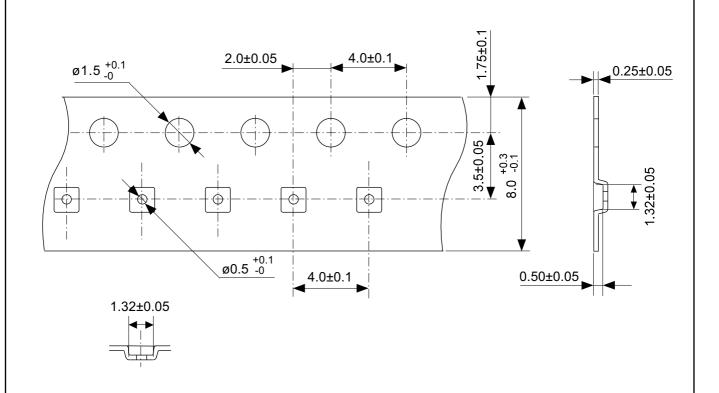
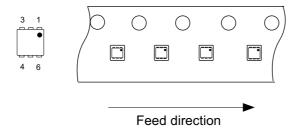


The heat sink of back side has different electric potential depending on the product.
Confirm specifications of each product.
Do not use it as the function of electrode.

### No. PM006-A-P-SD-1.1

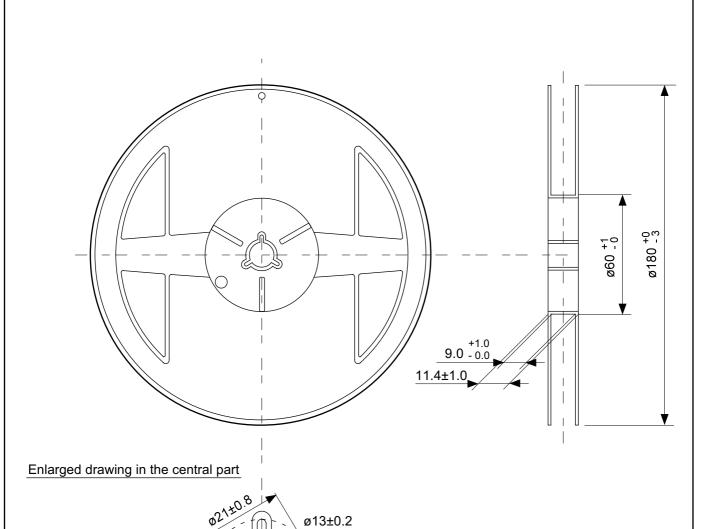
TITLE	HSNT-6-B-PKG Dimensions	
No.	PM006-A-P-SD-1.1	
ANGLE	<b>⊕</b> €∃	
UNIT	mm	
ABLIC Inc.		
לסבוס וווכי		





# No. PM006-A-C-SD-2.0

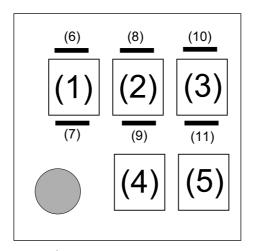
TITLE	HSNT-6-B-Carrier Tape	
No.	PM006-A-C-SD-2.0	
ANGLE		
UNIT	mm	
ABLIC Inc.		



(60°) - +

# No. PM006-A-R-SD-2.0

TITLE	HSNT-6-B-Reel		
No.	PM006-A-R-SD-2.0		
ANGLE		QTY.	5,000
UNIT	mm		
ABLIC Inc.			



 $\triangle$ 

PKG PIN<sup>#</sup>1

(1) to (3) : Product code

(4), (5) : Lot No.

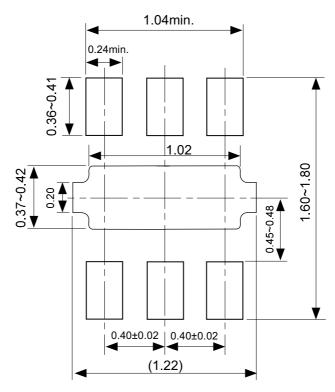
(6), (7) : Year of assembly (bar)

(8) to (11): Month of assembly (bar)

### No. PM006-A-M-SD-1.0

TITLE	HSNT-6-B-Markings			
No.	PM006-A-M-SD-1.0			
ANGLE				
UNIT		TYPE	LASER	
ABLIC Inc.				

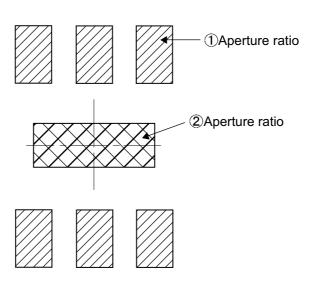
#### **Land Pattern**



Caution It is recommended to solder the heat sink to a board in order to ensure the heat radiation.

注意 放熱性を確保する為に、PKGの裏面放熱板(ヒートシンク)を基板に 半田付けする事を推奨いたします。

#### Metal Mask Pattern



- Caution ① Mask aperture ratio of the lead mounting part is 100%.
  - 2 Mask aperture ratio of the heat sink mounting part is 40%.
  - 3 Mask thickness: t0.10mm to 0.12 mm

- 注意 ①リード実装部のマスク開口率は100%です。
  - ②放熱板実装のマスク開口率は40%です。
  - ③マスク厚み: t0.10mm~0.12 mm

TITLE	HSNT-6-B -Land Recommendation
No.	PM006-A-L-SD-2.0
ANGLE	
UNIT	mm

ABLIC Inc.

No. PM006-A-L-SD-2.0