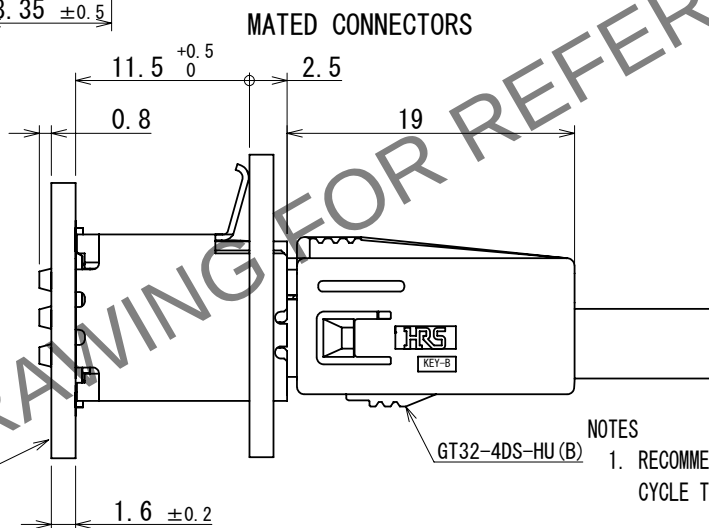
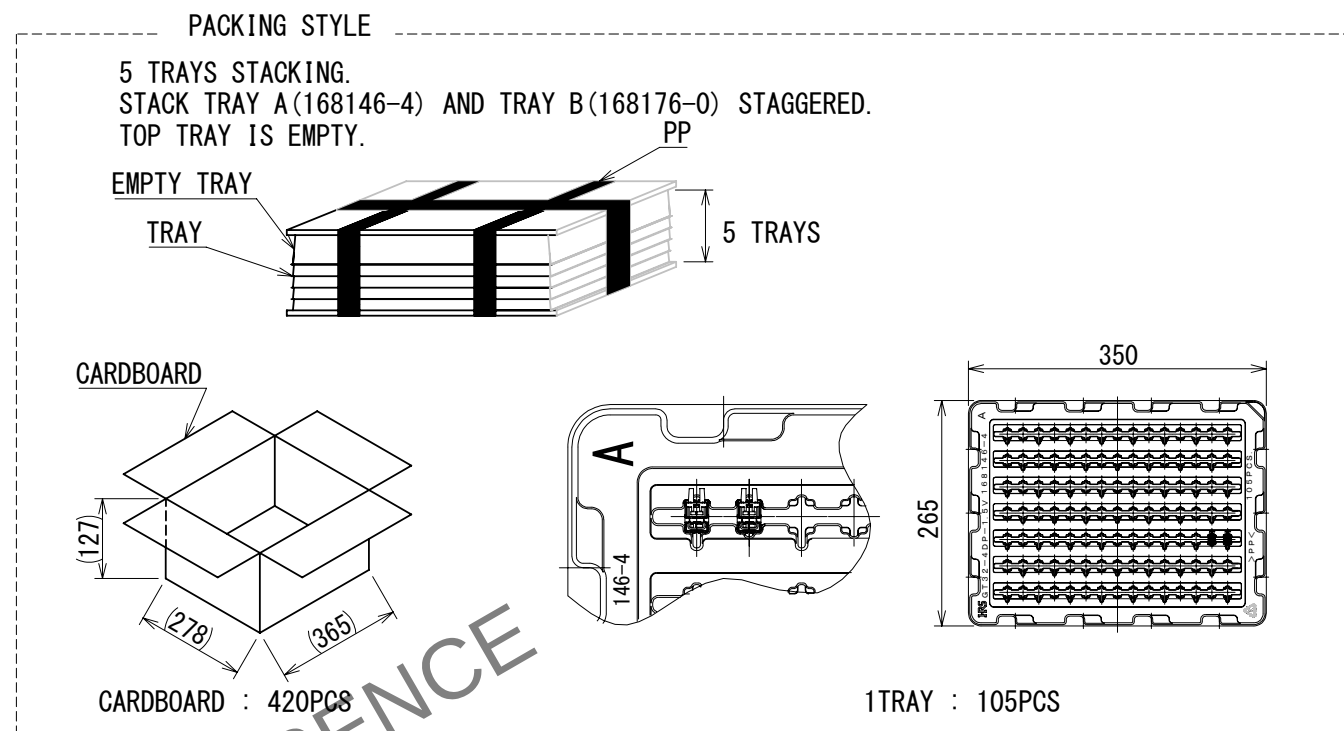




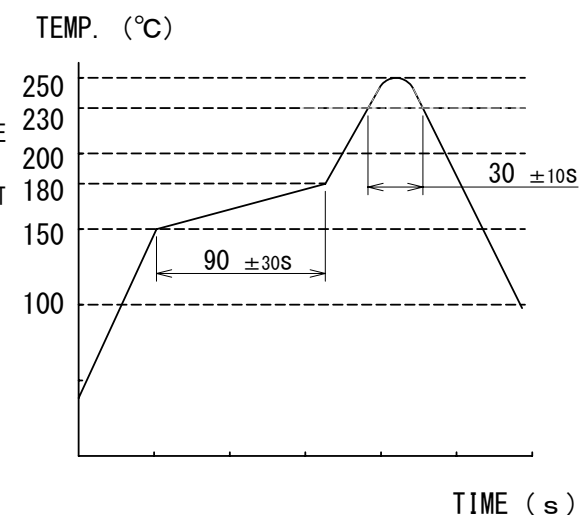
Technical drawing of a mechanical part with dimensions and a prohibited pattern area. The drawing includes the following dimensions and features:

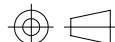
- Overall Dimensions:**
 - Width: 8.75
 - Height: 10.8
- Internal Dimensions and Tolerances:**
 - Top horizontal distance: 7.95 ± 0.05
 - Top horizontal distance: 1.5 ± 0.025
 - Top horizontal distance: 0.8 ± 0.05
 - Top horizontal distance: 0.8 ± 0.03
 - Left vertical distance: 2.8 ± 0.1
 - Left vertical distance: 8.4 ± 0.05
 - Left vertical distance: 2.2 ± 0.1
 - Right vertical distance: 1.1 ± 0.05
 - Right vertical distance: 6.1 ± 0.05
 - Right vertical distance: 7.9 ± 0.05
 - Bottom vertical distance: 1
- Internal Features:**
 - Four vertical slots, each with a width of 1.95 ± 0.05 .
 - Four horizontal slots, each with a width of 4.45 ± 0.05 .
 - Four rounded corners with radii $R0.15$, $R0.15$, $R0.9$, and $R0.15$.
- Prohibited Pattern Area:** A cross-hatched area in the center of the part, labeled "Prohibited pattern area".

Technical drawing of a rectangular plate with the following dimensions and tolerances:

- Width: 8.75 ± 0.05
- Height: 11.15 ± 0.05
- Top-left corner radius: $R1.3$
- Bottom-left corner radius: $R0.6$
- Center line: A vertical dashed line indicating the center of the plate.

- NOTES
- 3) 1. RECOMMENDED REFLOW PROFILE (SEE RIGHT GRAPH)
- CYCLE TIME: UP TO 2 CYCLES OF REFLOW SOLDERING ARE POSSIBLE UNDER THE CONDITIONS, PROVIDED THAT THERE IS A RETURN TO NORMAL TEMPERATURE BETWEEN THE FIRST AND SECOND CYCLE.
- PEAK TEMPERATURE: 250°C
- 230°C MIN, FOR 20 TO 40 SECONDS.
- PREHEATING AREA 150~180°C FOR 60 TO 120 SECONDS.
2. HAND SOLDERING: 280~300°C, 2SECONDS MAX.
3. CONTACT COPLANARITY: 0.1mm MAX.
4. RECOMMENDED THICKNESS OF PCB: 1.6mm
5. RECOMMENDED THICKNESS OF SOLDERING PASTE: 0.12mm



3	BRASS	TIN PLATING						
2	PA	GREEN	5	POLYIMIDE	PICK & PLACE TAPE			
1	COPPER ALLOY	TIN PLATING	4	BRASS	TIN PLATING			
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS		
UNITS mm		SCALE 2 : 1	COUNT 0	DESCRIPTION OF REVISIONS DIS-T-00018480		DESIGNED KN. YANAGIMOTO	CHECKED EJ. WAKATSUKI	DATE 2023. 07. 03
		APPROVED : AR. SHIRAI		2017. 07. 19	DRAWING NO. EDC-362124-00-00			
		CHECKED : TH. MIZUGUCHI		2017. 07. 19	PART NO. GT32-4DP-1. 5V (B)			
		DESIGNED : TS. KUBOTA		2017. 07. 19	CODE NO. CL0782-0066-7-00			
		DRAWN : TS. KUBOTA		2017. 07. 19				
HRS HIROSE ELECTRIC CO., LTD.						 		