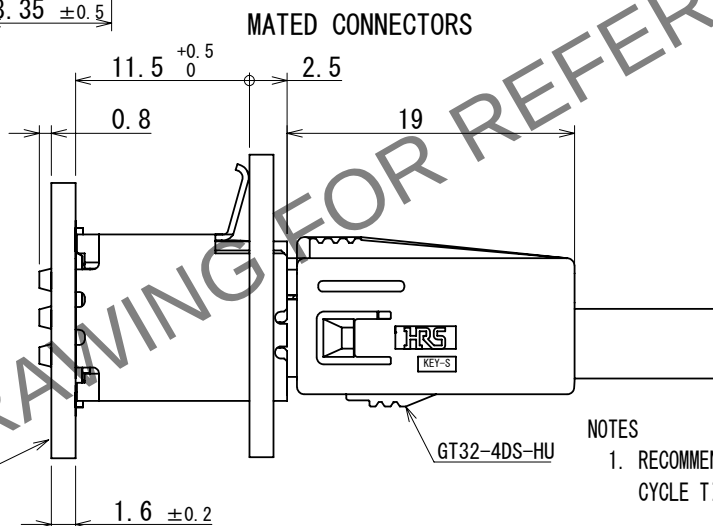
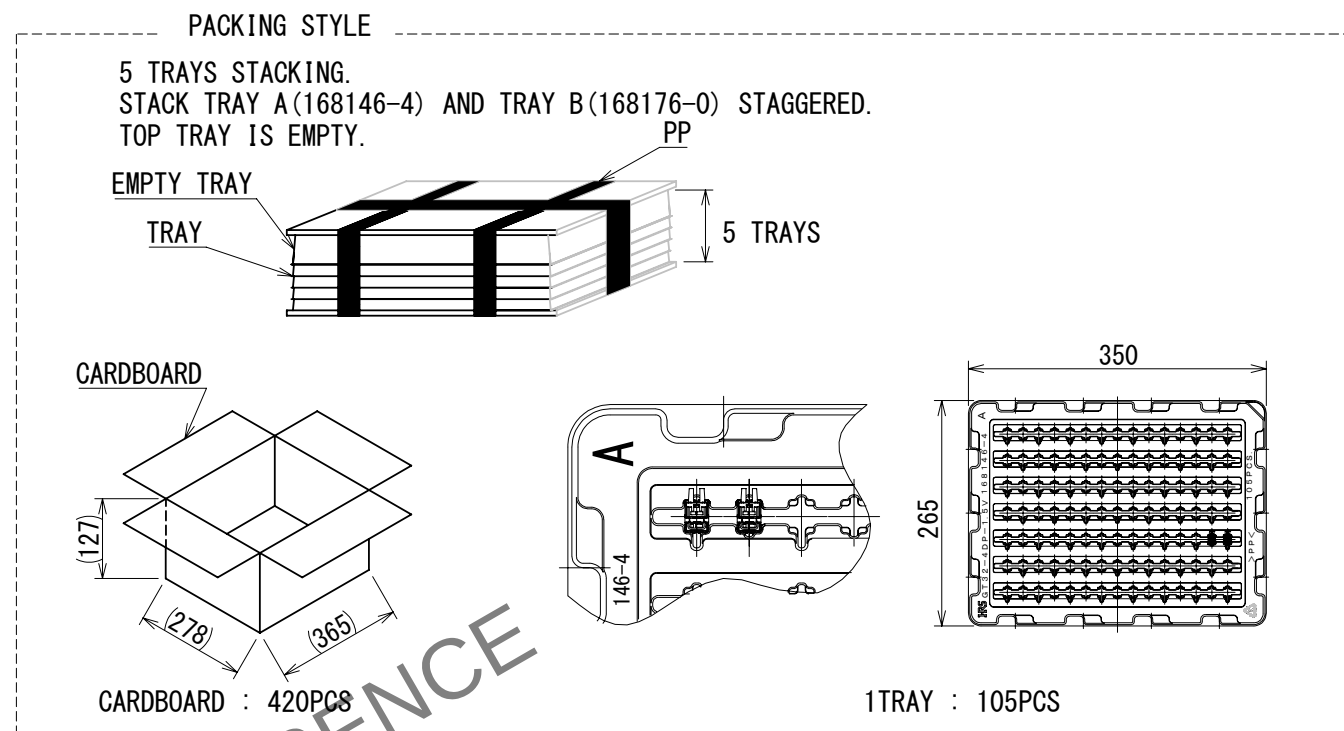


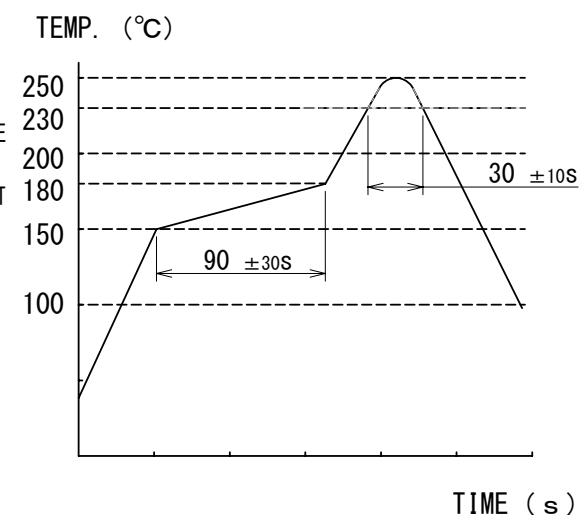


Technical drawing of a mechanical part with dimensions and a prohibited pattern area. The drawing includes the following dimensions and features:

- 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: 2.2 ± 0.1
 - Left vertical distance: 2.8 ± 0.1
 - Left vertical distance: 8.4 ± 0.05
 - Left vertical distance: 6.95 ± 0.05
 - Left vertical distance: 4.45 ± 0.05
 - Left vertical distance: 1.95 ± 0.05
 - Right vertical distance: 1.1 ± 0.05
 - Right vertical distance: 6.1 ± 0.05
 - Right vertical distance: 7.9 ± 0.05
- Prohibited Pattern Area:** Indicated by a cross-hatched region in the center of the part.
- Radiuses:**
 - $R0.15$ (top corners)
 - $R0.15$ (bottom corners)
 - $R0.9$ (inner corners)
 - $R0.15$ (inner corners)
 - $R0.4$ (inner corners)

Technical drawing of a rectangular plate. The overall width is 8.75 ± 0.05 . The overall height is 11.15 ± 0.05 . The plate has rounded corners with a radius of $R1.3$. A central vertical slot is shown with a width of $R0.6$.

- NOTES
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 NOMAL 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

[illegible]