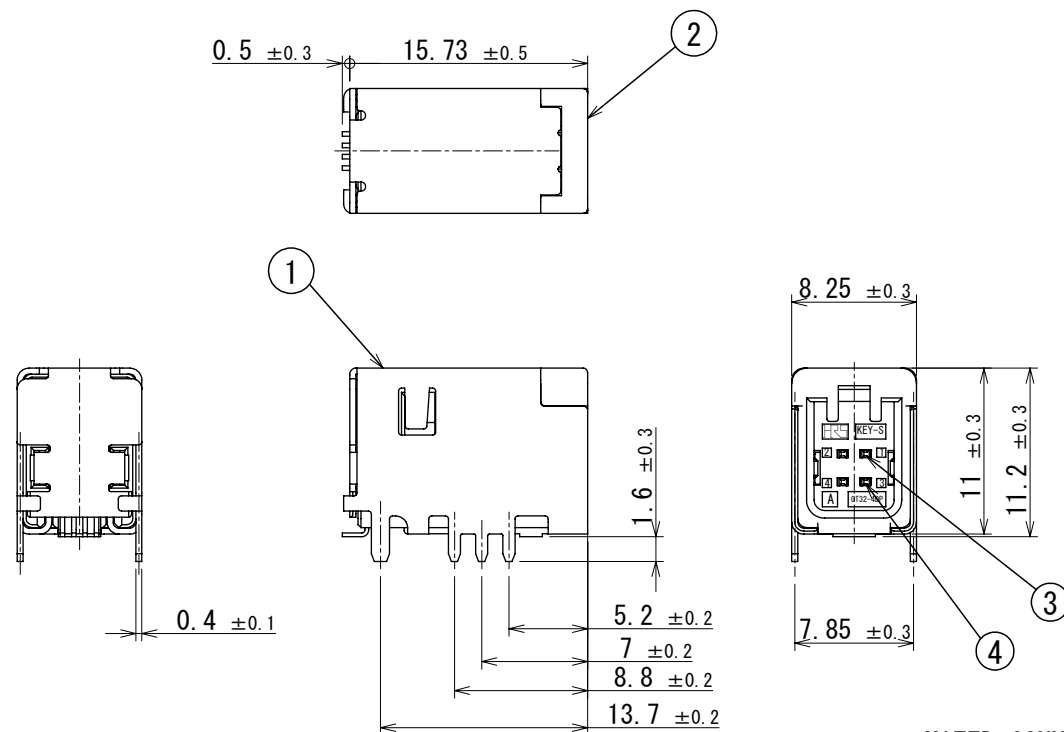


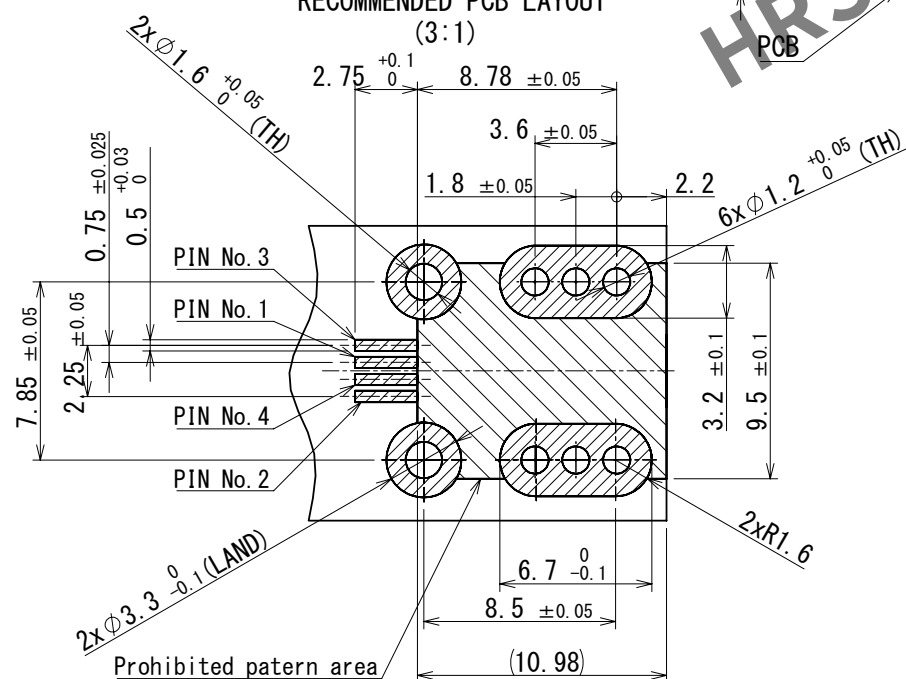
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

ELV, RoHS COMPLIANT

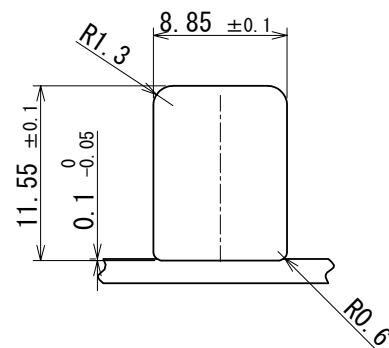


MATED CONNECTORS

RECOMMENDED PCB LAYOUT
(3:1)

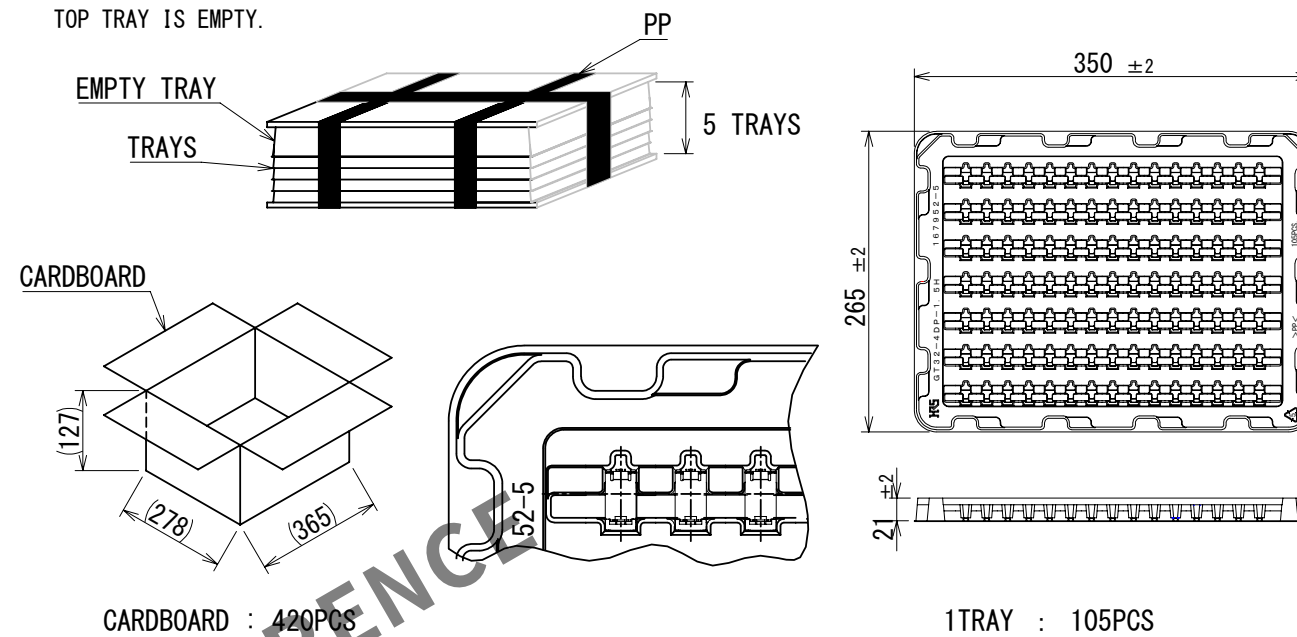


RECOMMENDED PANEL CUTOUT



PACKING STYLE

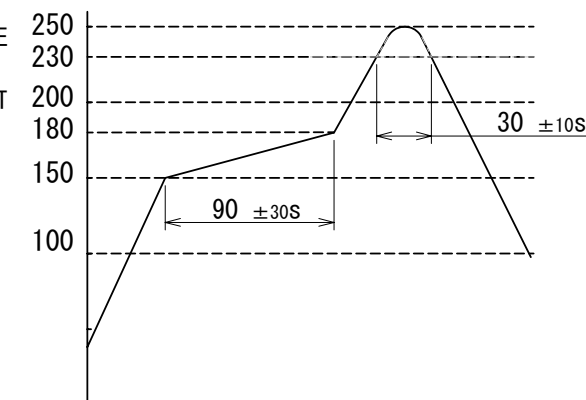
5 TRAYS STACKING.
ODD NUMBER TRAYS AND EVEN NUMBER TRAYS ARE REVERSE DIRECTION.
TOP TRAY IS EMPTY.



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

TEMP. (°C)



TIME (s)

2	PA	DARK GRAY	4	BRASS	TIN PLATING
1	COPPER ALLOY	TIN PLATING	3	BRASS	TIN PLATING
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
UNITS mm		SCALE 2:1	COUNT 0	DESCRIPTION OF REVISIONS DIS-T-00018433	DESIGNED KN. YANAGIMOTO
		APPROVED : NH. NAKATA	2015. 02. 13	DRAWING NO.	EDC-353182-10-01
		CHECKED : NH. NAKATA	2015. 02. 13	PART NO.	GT32-4DP-1.5H(10)
		DESIGNED : TS. KUBOTA	2015. 02. 13	CODE NO.	CL0782-0038-1-10
		DRAWN : TS. KUBOTA	2015. 02. 13		
					DATE 2023. 06. 21