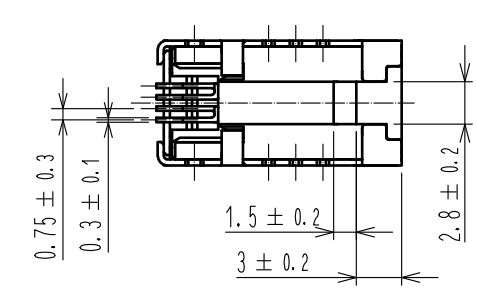
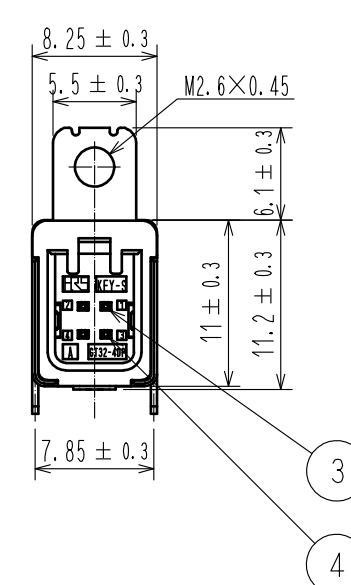
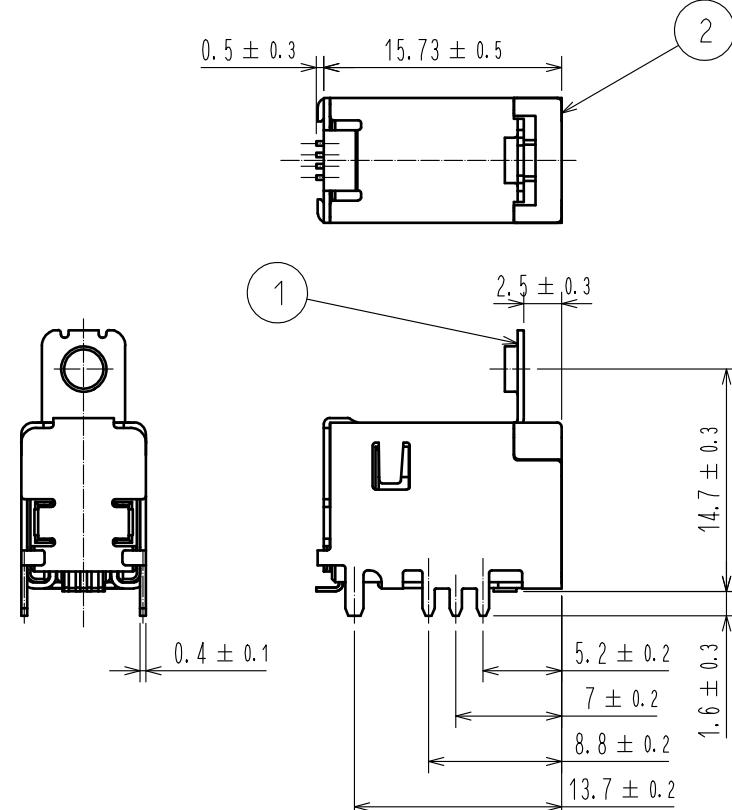
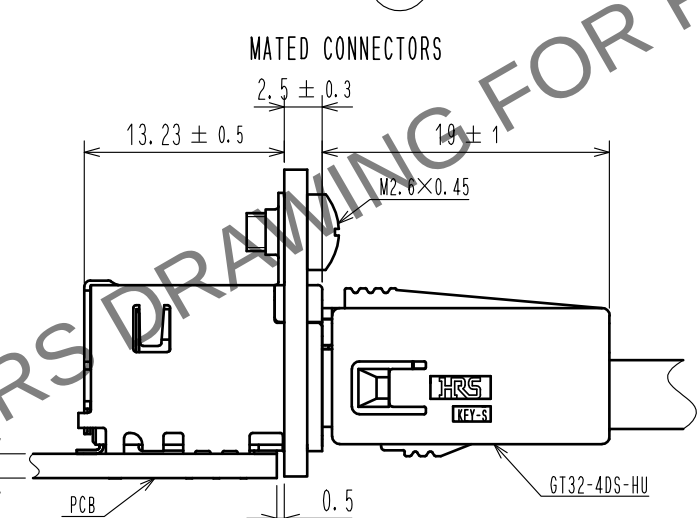
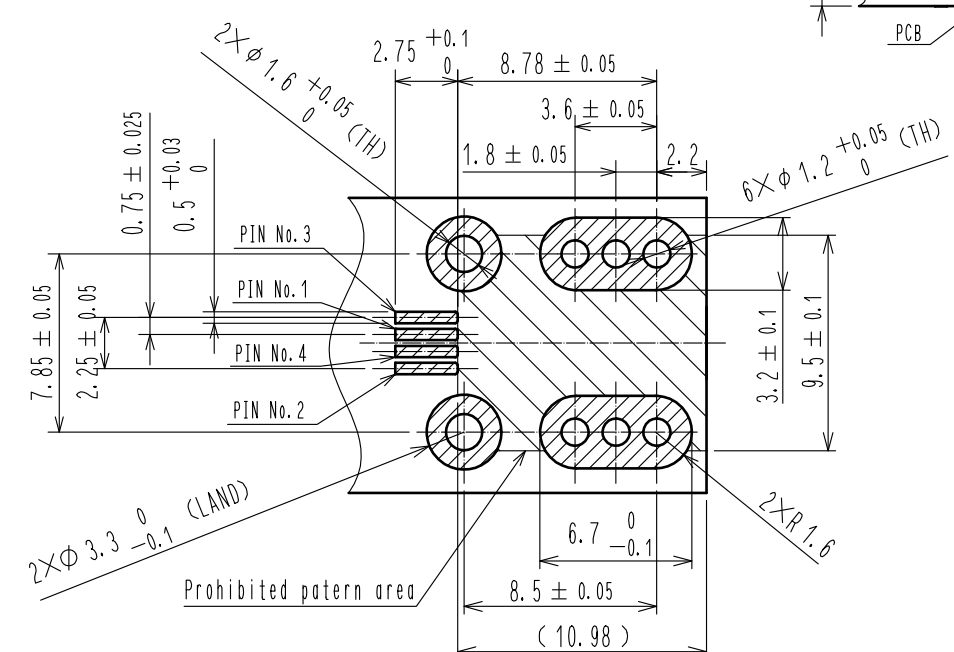


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

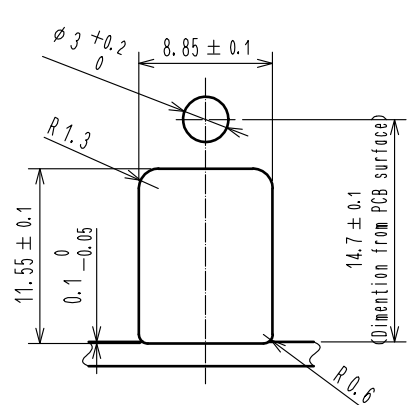
ELV. RoHS COMPLIANT



RECOMMENDED PCB LAYOUT (3:1)

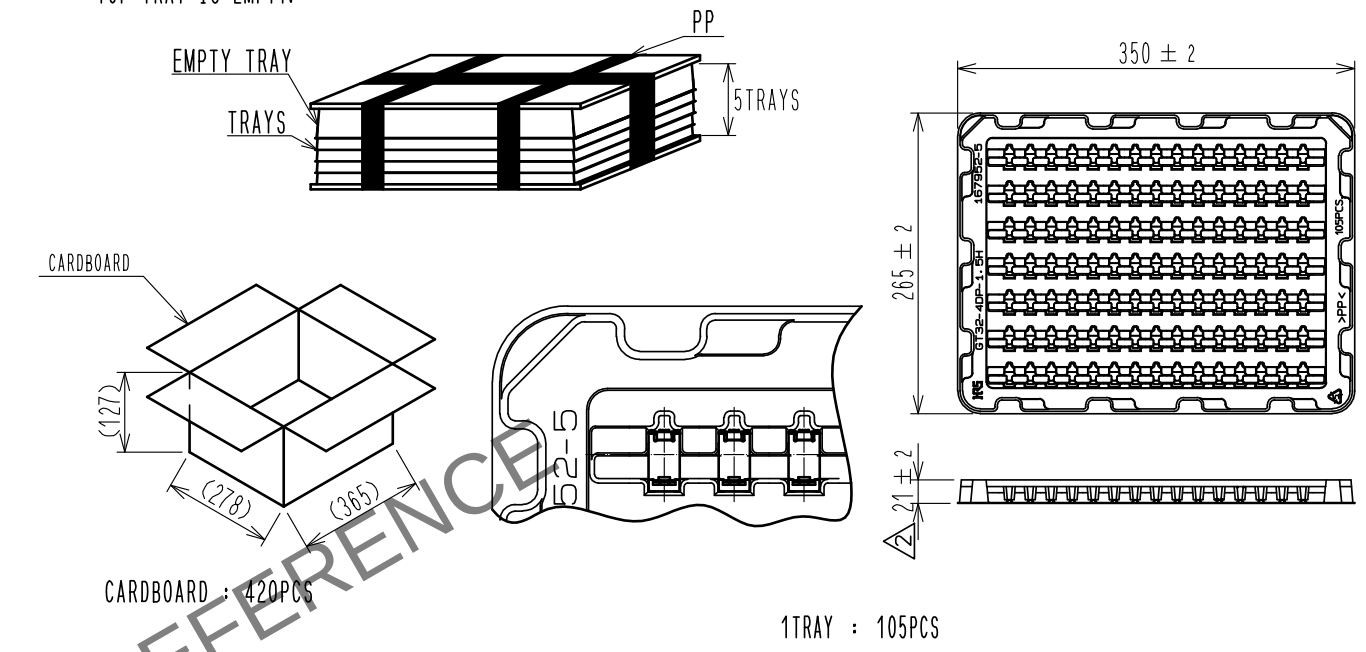


RECOMMENDED PANEL CUTOUT



PACKING STYLE

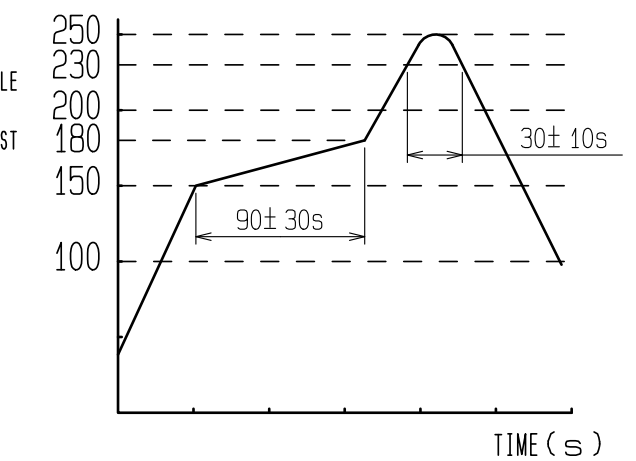
5 TRAYS STACKING.
ODD NUMBER TRAYS AND EVEN NUMBER TRAYS ARE REVERSE DIRECTION.
TOP TRAY IS EMPTY.



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)



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 1	DESCRIPTION OF REVISIONS DIS-T-00003672	DESIGNED TS. KUBOTA
		APPROVED : NH. NAKATA	14. 03. 08	DRAWING NO.	EDC3-353182-00
		CHECKED : TS. KUBOTA	14. 03. 07	PART NO.	GT32-4DP-1.5H
		DESIGNED : NK. IKUTA	14. 03. 06	CODE NO.	CL782-0038-1-00
		DRAWN : NK. IKUTA	14. 03. 06		
					DATE 18. 08. 07