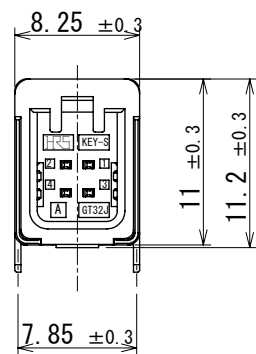
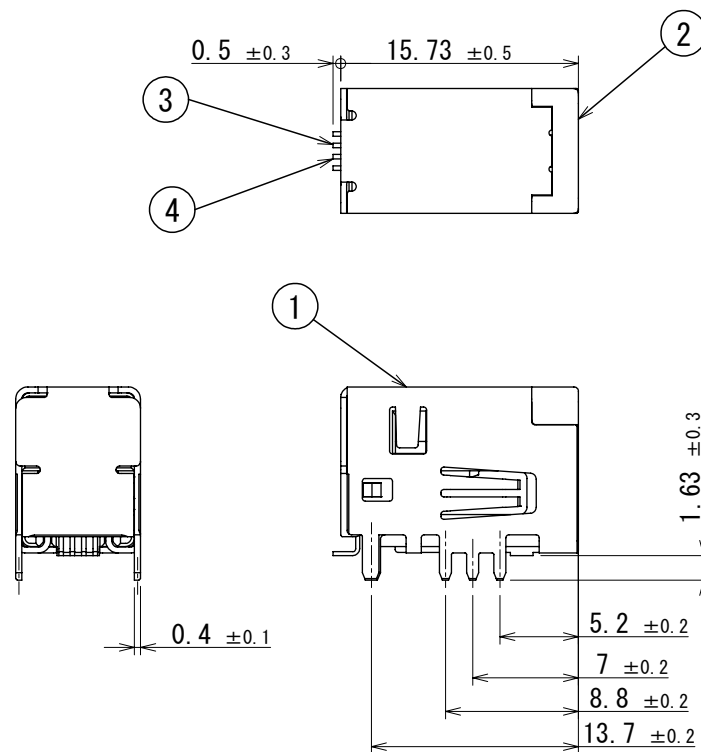
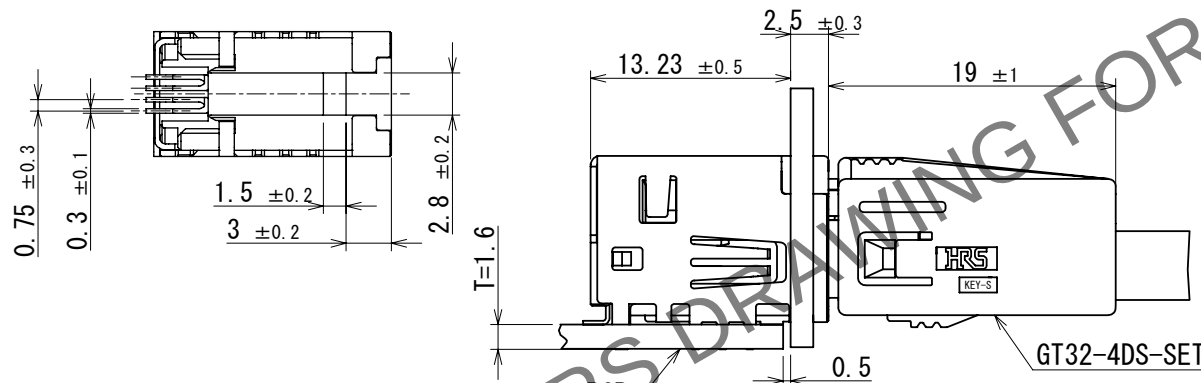


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

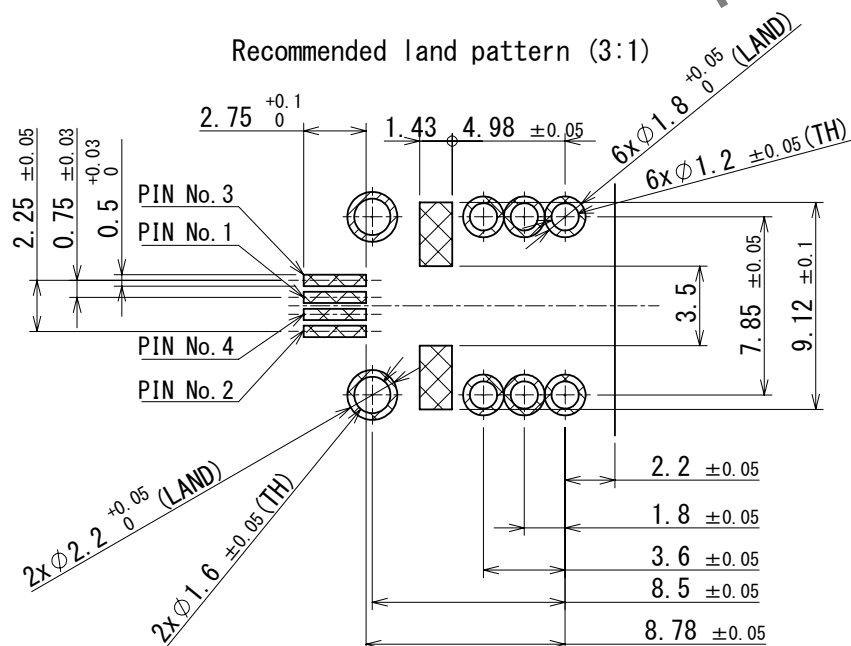
ELV, RoHS COMPLIANT



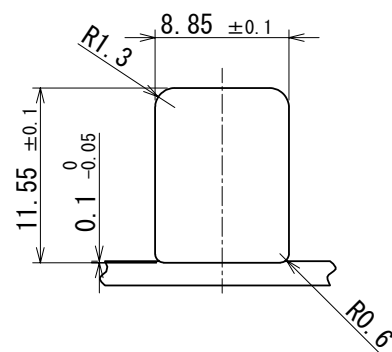
Mounting and mating state



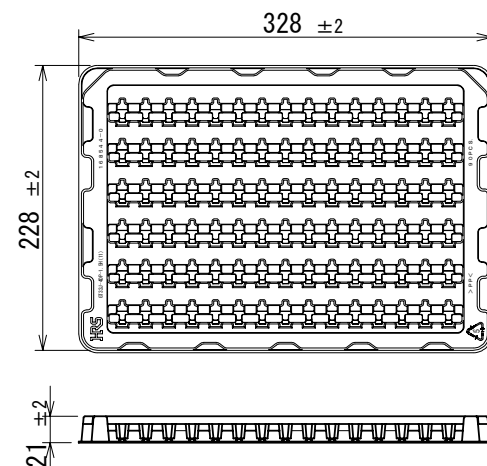
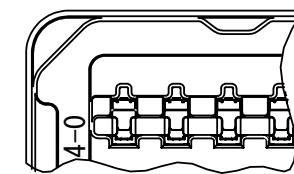
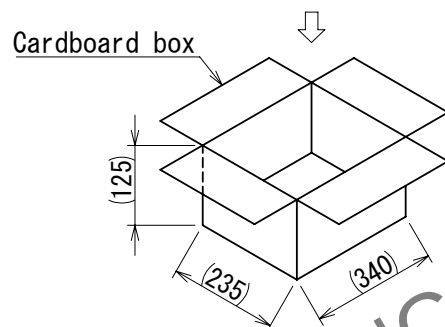
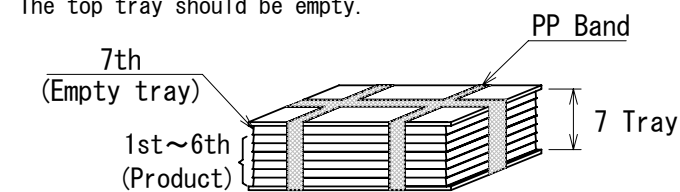
Recommended land pattern (3:1)



Panel size



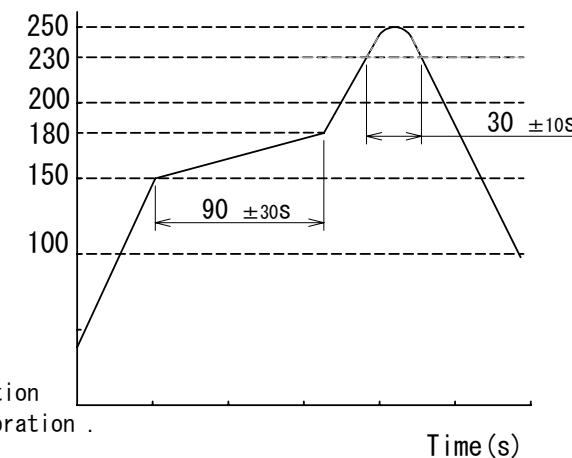
Tray packing
Stack 7 trays.
Stack the odd-numbered and even-numbered trays 180° in opposite directions.
The top tray should be empty.

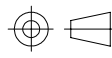


NOTES

- Recommended temperature profile (see graph on the right)
Number of reflow times : 2 times
Peak temperature : 250°C
230° C or higher : 20 to 40s
Preheat temperature : 150 to 180°C, 60 to 120s
- Hand soldering / soldering iron temperature:
280 to 300°C, within 2s.
- Terminal coplanarity 0.1mm MAX
- Recommended PCB thickness: T=1.6mm.
- Recommended solder paste thickness: 0.12mm.
-  in the Recommended land pattern (3:1) is the pattern prohibited area.
- When routing the cable, secure the cable with appropriate position so that the wiring harness should not be pried or shaken by vibration .

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 0	DESCRIPTION OF REVISIONS DIS-T-00018419	DESIGNED KN. YANAGIMOTO
 HIROSE ELECTRIC CO., LTD.		APPROVED : K1. HIROKAWA	2021. 12. 16	DRAWING NO.	EDC-393578-11-00
		CHECKED : EJ. WAKATSUKI	2021. 12. 16	PART NO.	GT32J-ADP-1. 5H (11)
		DESIGNED : YK. KANNO	2021. 12. 16	CODE NO.	CL0782-0085-0-11
		DRAWN : YK. KANNO	2021. 12. 16		