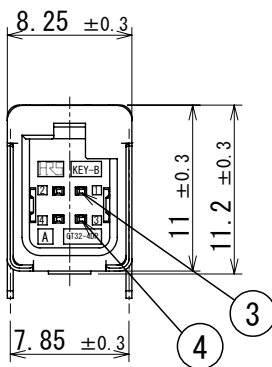
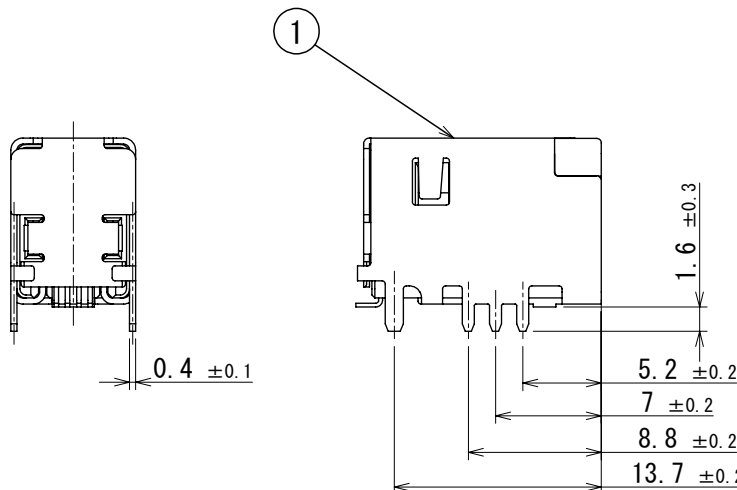
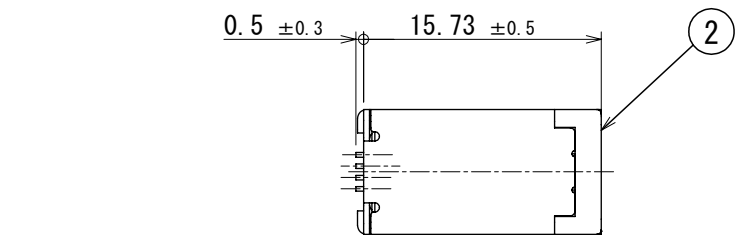
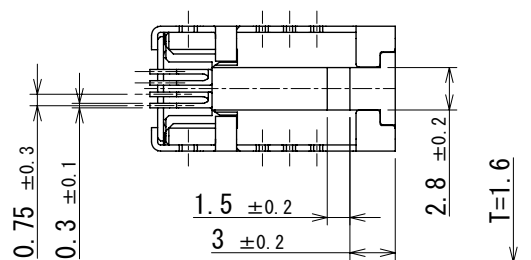


Apr.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

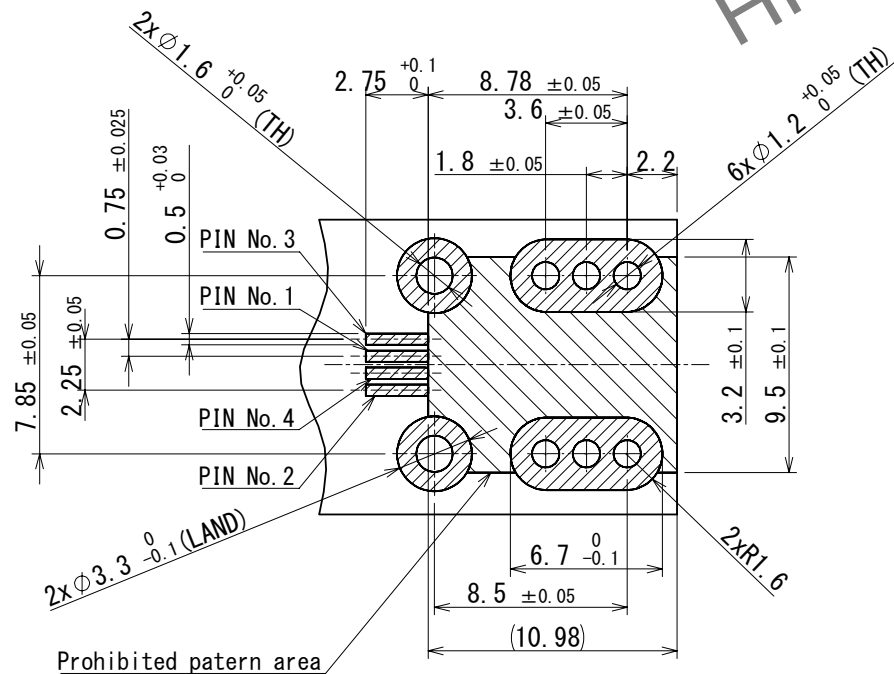
ELV, RoHS COMPLIANT



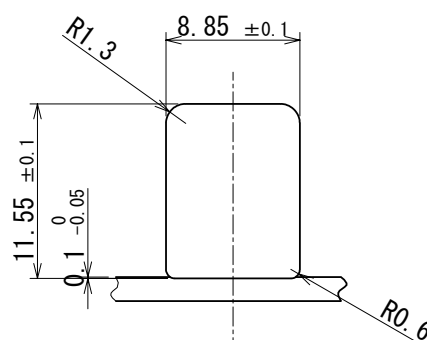
MATED CONNECTORS



RECOMMENDED PCB LAYOUT
(3:1)

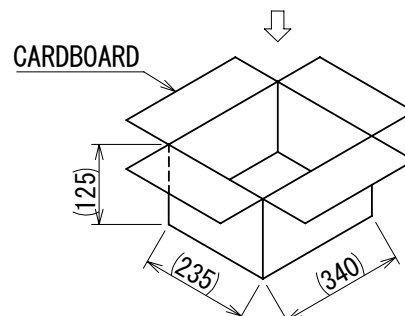
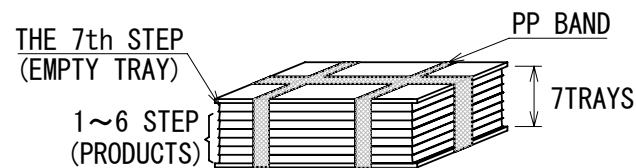


RECOMMENDED PANEL CUTOUT

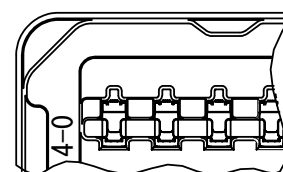


PACKING STYLE

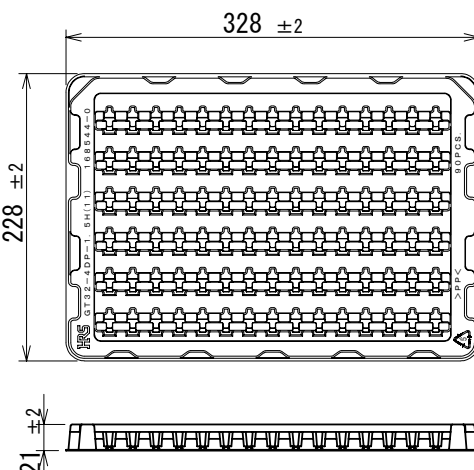
7 TRAYS STACKING.
ODD NUMBER TRAYS AND EVEN NUMBER TRAYS ARE REVERSE DIRECTION.
TOP TRAY IS EMPTY.



CARDBOARD : 540PCS



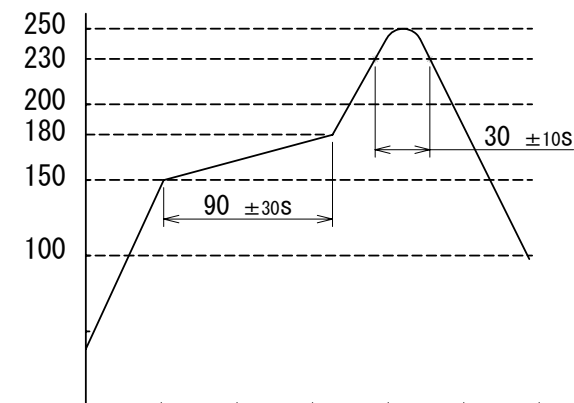
1TRAY : 90PCS



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	GREEN	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-00018447	DESIGNED KN. YANAGIMOTO
		APPROVED : AR. SHIRAI	2017. 03. 14	DRAWING NO.	EDC-361828-11-01
		CHECKED : TH. MIZUGUCHI	2017. 03. 13	PART NO.	GT32-4DP-1. 5H(B) (11)
		DESIGNED : TS. KUBOTA	2017. 03. 13	CODE NO.	CL0782-0062-6-11
		DRAWN : TS. KUBOTA	2017. 03. 13		