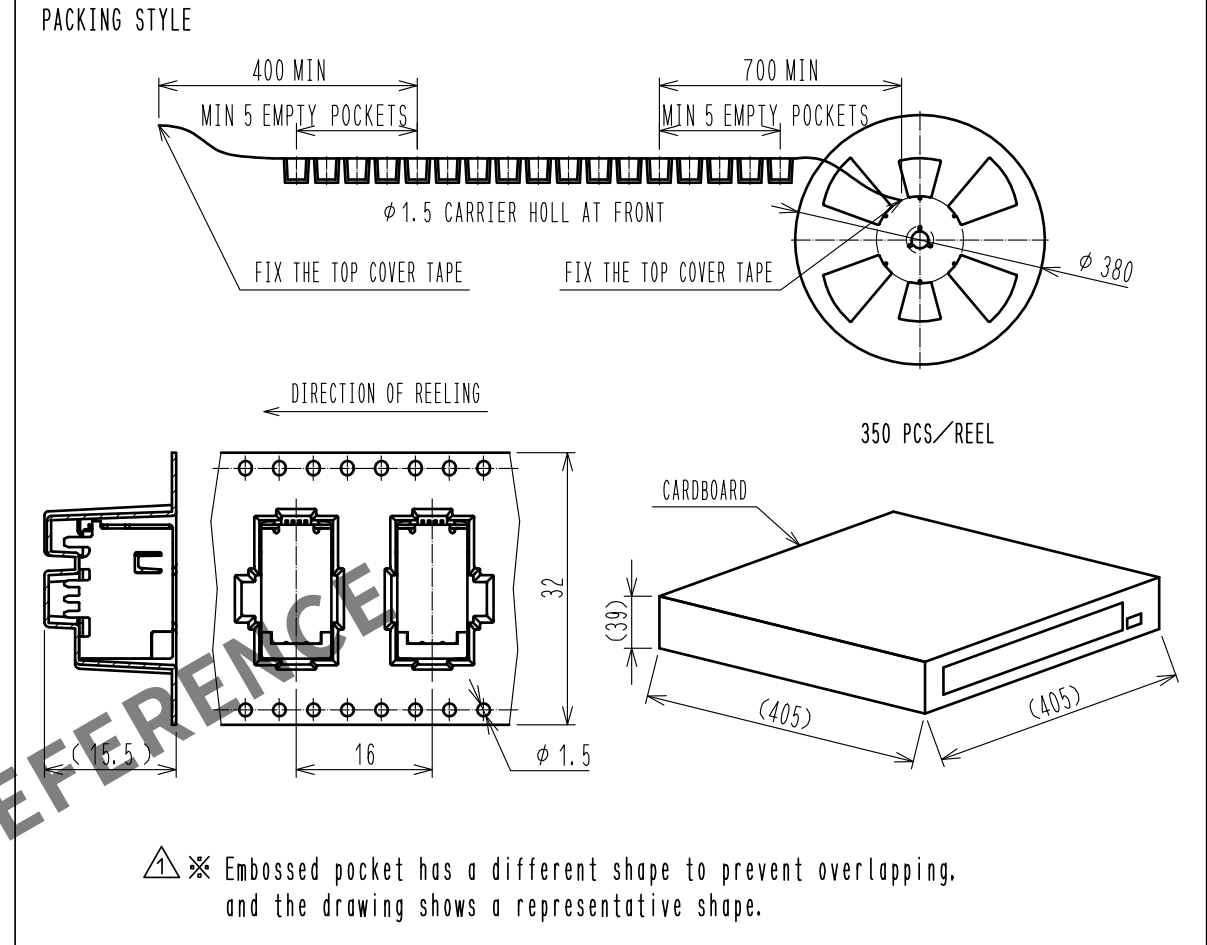
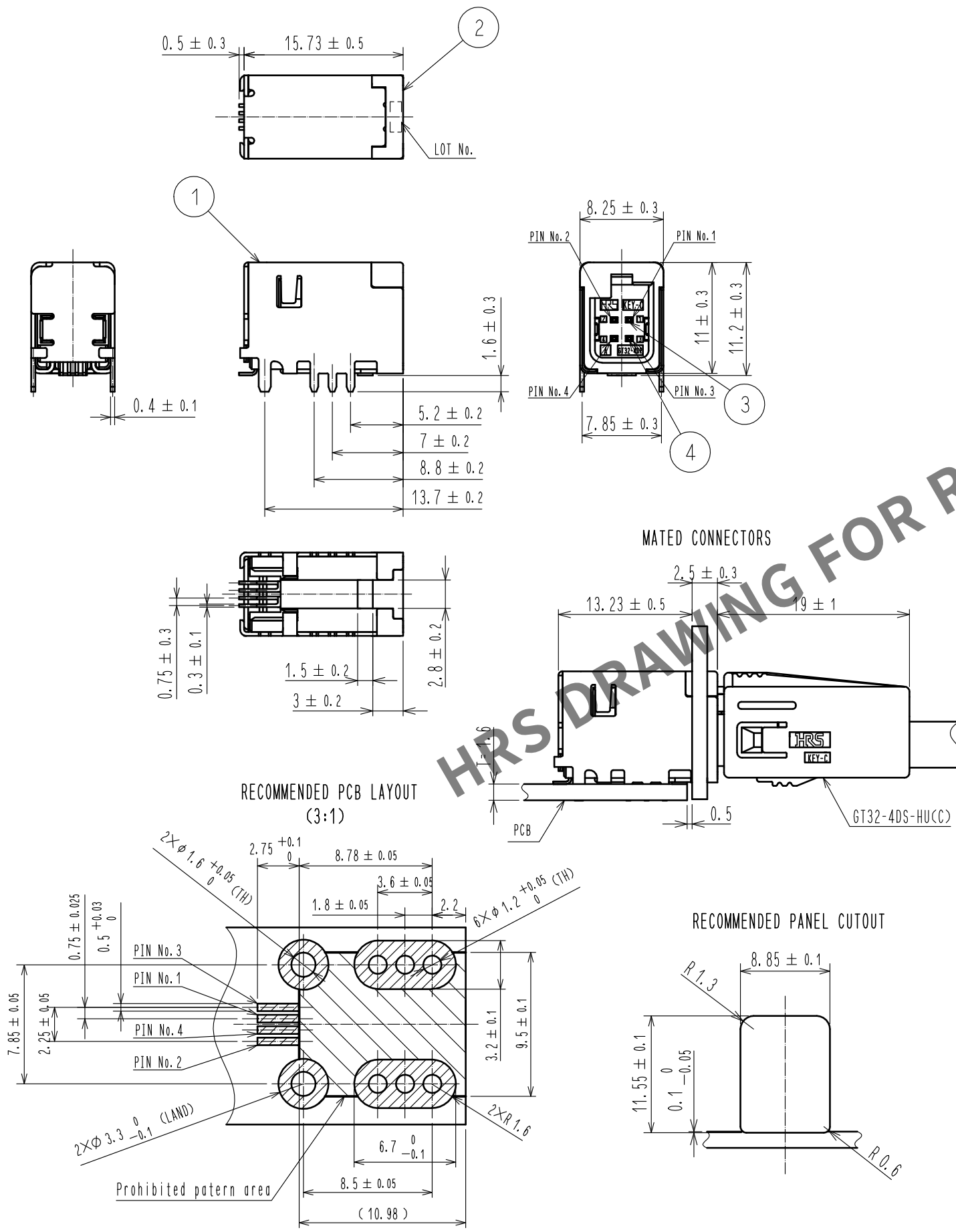
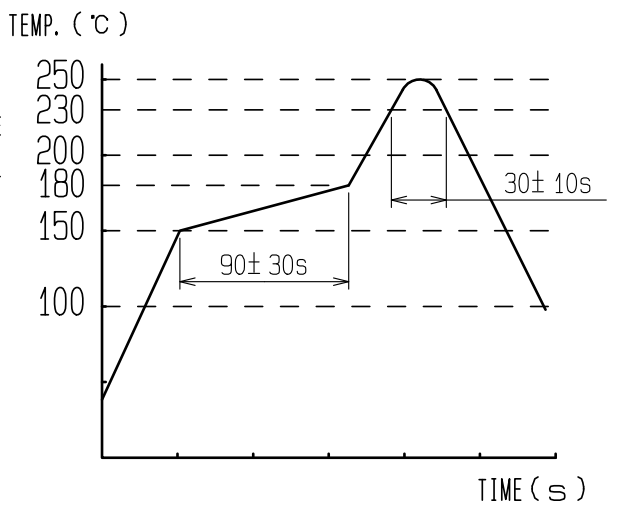


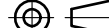
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

ELV, RoHS COMPLIANT



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



2	PA	BLUE		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-00018049		DESIGNED TS. KUBOTA	CHECKED KT. MAKI	DATE 20230512
 HIROSE ELECTRIC CO., LTD.		APPROVED : AR. SHIRAI		20190111	DRAWING NO. EDC-361829-12-01			
		CHECKED : TH. MIZUGUCHI		20190110	PART NO. GT32-4DP-1.5H(C)(12)			
		DESIGNED : TS. KUBOTA		20190110	CODE NO. CL0782-0063-9-12			
		DRAWN : TS. KUBOTA		20190110	 1/1			