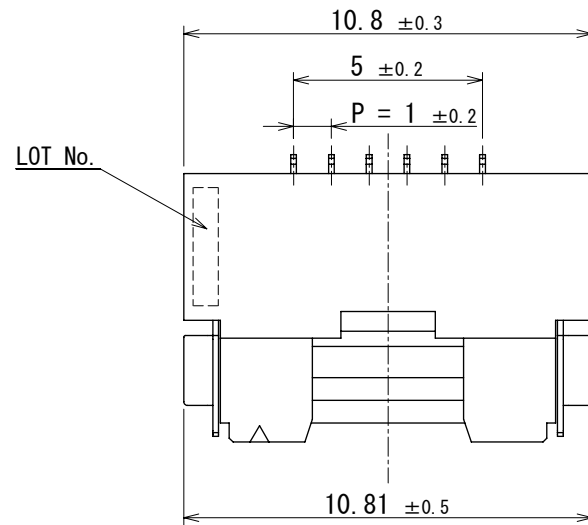
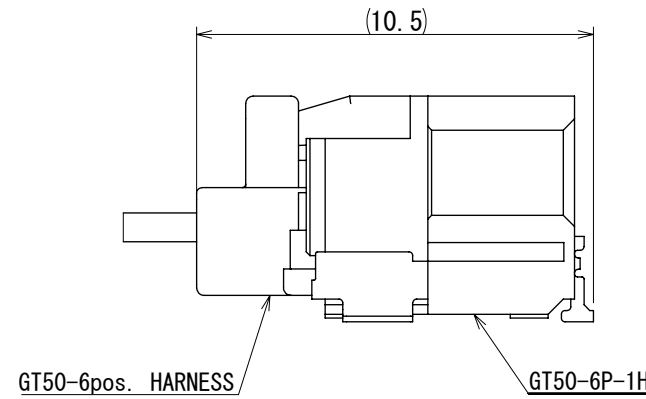


Mar.1.2025 Copyright 2025 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

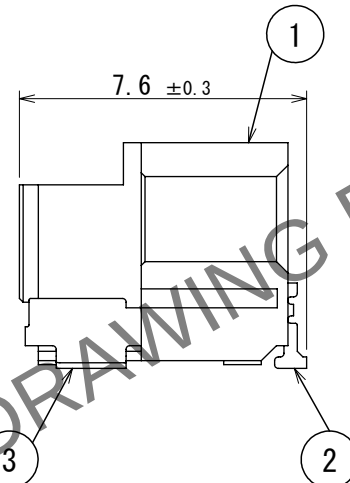
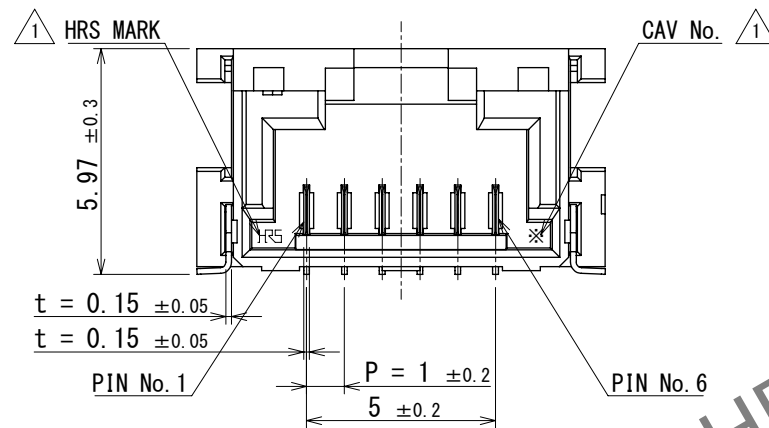
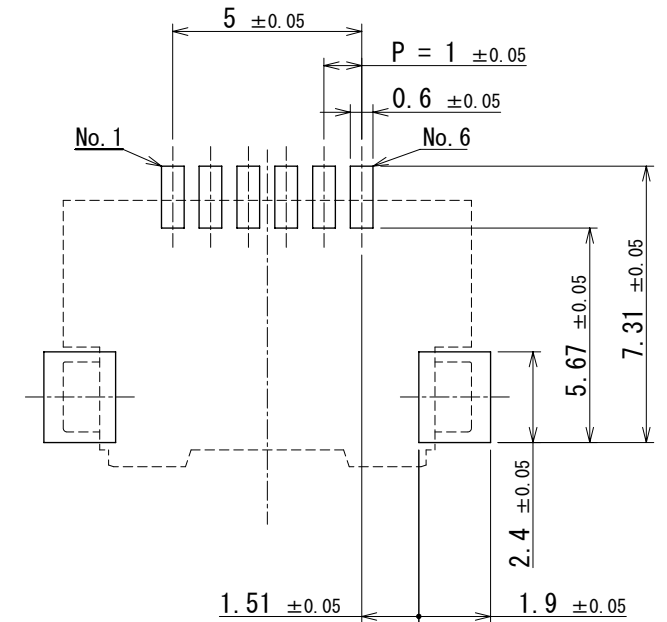
ELV. RoHS COMPLIANT



MATED CONNECTORS (FREE)



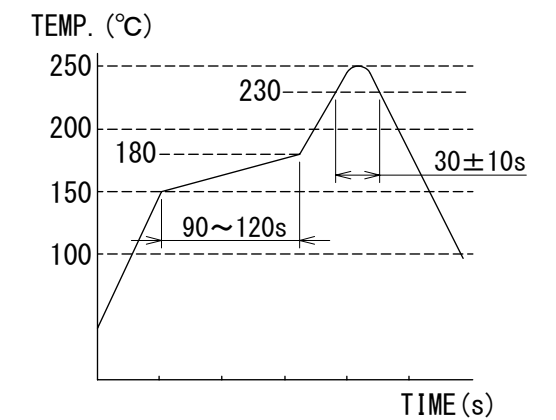
RECOMMENDED PCB PATTERN (FREE)
OPEN AREA RATIO : 100%



NOTE 1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW
(REFER TO RIGHT FIG.)
USED REFLOW SYSTEM

NO. OF CYCLES : 1R IN THE AIR OR NITROGEN
PEAK : 250°C
OVER 230°C : 20~40s
PREHEAT : 150~180°C
90~120s

2. TEMPERATURE FOR SOLDERING IRON : 350~380°C WITHIN 5s
3. CO-PLANARITY : 0.1mm MAX
4. RECOMMENDED SOLDER THICKNESS : 0.10mm



3	BRASS	TIN PLATING	6	POLYSTYRENE	
2	BRASS	Au PLATING	5	POLYESTER	
1	LCP	BLACK	4	POLYSTYRENE	
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
UNITS mm		SCALE 5:1	COUNT 3	DESCRIPTION OF REVISIONS DIS-T-00020330	DESIGNED RS. TAKAGI
		APPROVED : AH. EDASHIGE	2023. 10. 12	DRAWING NO.	EDC-392589-00-00
		CHECKED : HH. TSUKUMO	2023. 10. 12	PART NO.	GT50-6P-1H
		DESIGNED : RS. TAKAGI	2023. 10. 11	CODE NO.	CL0760-1006-0-00
		DRAWN : RS. TAKAGI	2023. 10. 11		
					DATE 2024. 03. 05

