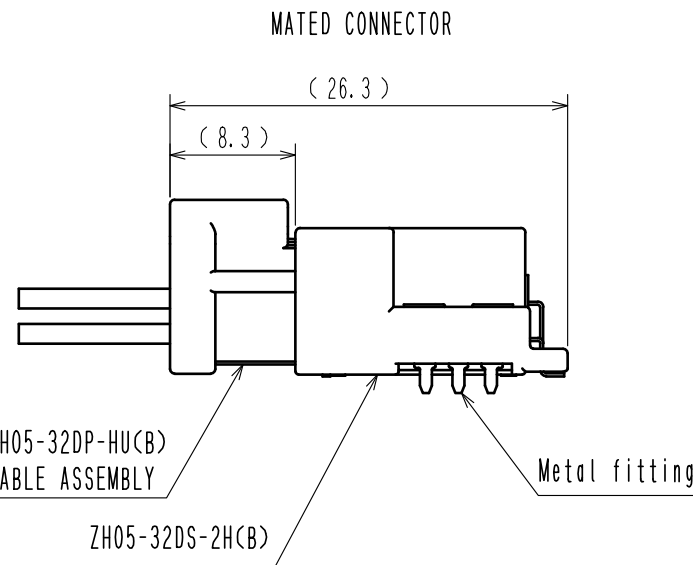
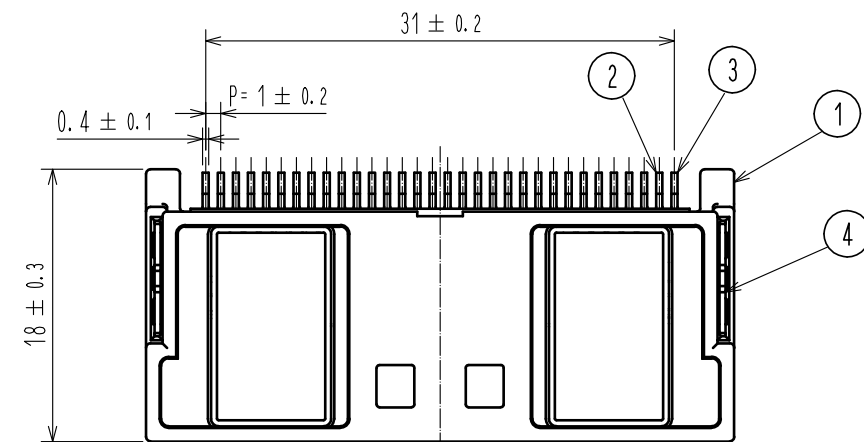
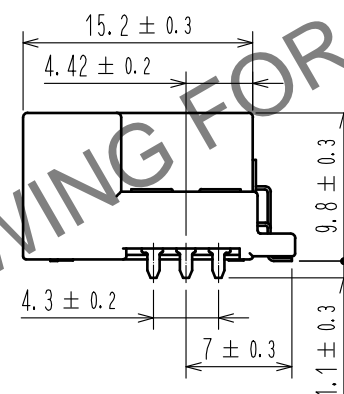
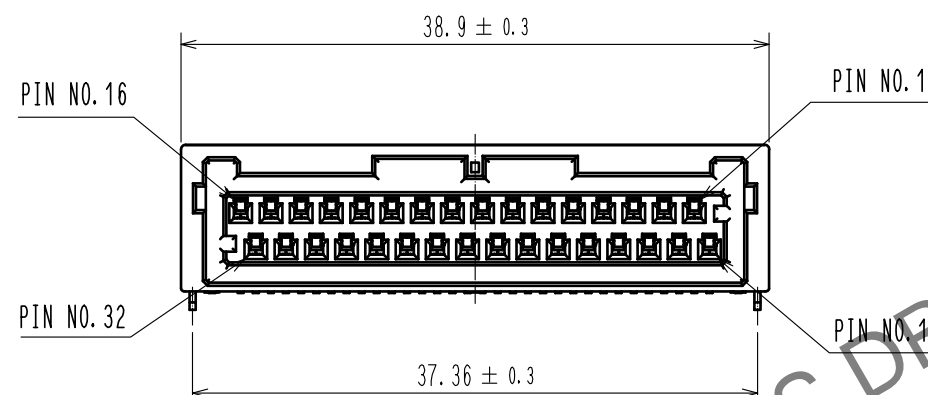
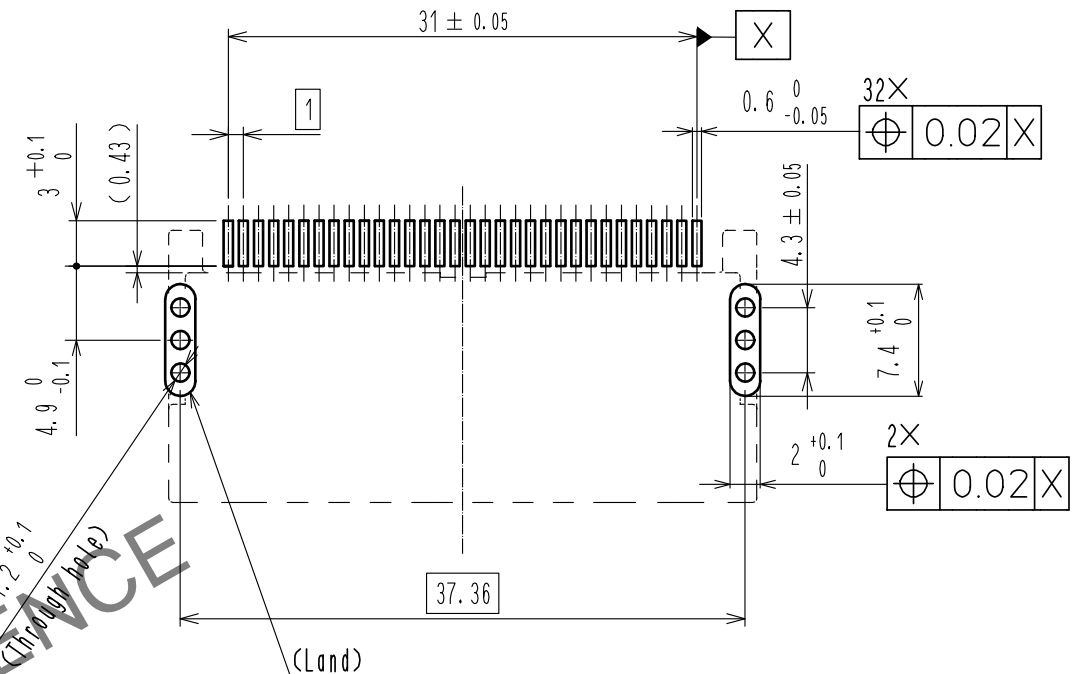


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ELV, RoHS COMPLIANT



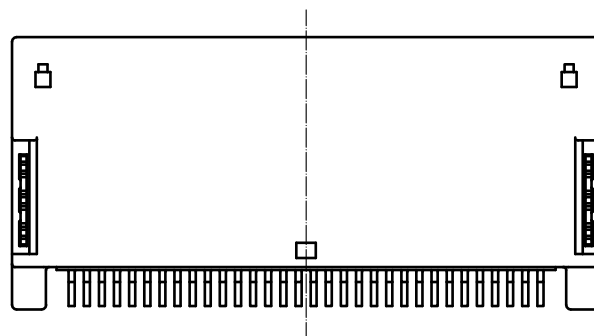
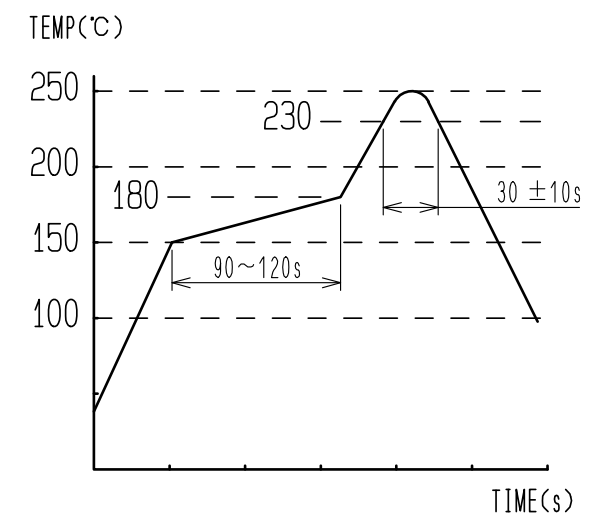
RECOMMENDED PCB PATTERN (FREE)
(PCB THICKNESS: t=1.6mm. METAL MASK THICKNESS: t=0.1mm)

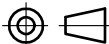






NOTE 1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW
(REFER TO RIGHT FIG.)
USED REFLOW SYSTEM

NO. OF CYCLES : 2 MAX
PEAK : 250°C
OVER 230°C : 20~40s
PREHEAT : 150~180°C
90~120s

2. TEMPERATURE FOR SOLDERING IRON : 280~300°C WITHIN 2s
3. CO-PLANARITY SHALL BE 0.1mm MAX.
4. RECOMMENDED PCB THICKNESS IS 1.6mm.
5. RECOMMENDED SOLDER THICKNESS IS 0.10mm.
6. ACCORDING TO THE SOLDERING CONDITIONS, THERE ARE EVENTS WHERE SOLDER DOESN' T GET MOLTEN DUE TO LOW TEMPERATURE OF SOLDERING AREA.
IN SUCH EVENTS, IF REFLOW TEMPERATURE IS RAISED INTENTIONALLY TO GET THE SOLDER MOLTEN, IT MAY CAUSE EXCESSIVE HEAT OF UP TO 250°C ON THE OUTER (TOP) SURFACE OF CONNECTOR THAT CAN LEAD TO THE OCCURRENCE OF BLISTER.
PLEASE ENSURE THAT TEMPERATURE OF OUTER (TOP) SURFACE OF CONNECTOR SHALL NOT EXCEED 250°C WHILE SOLDERING.



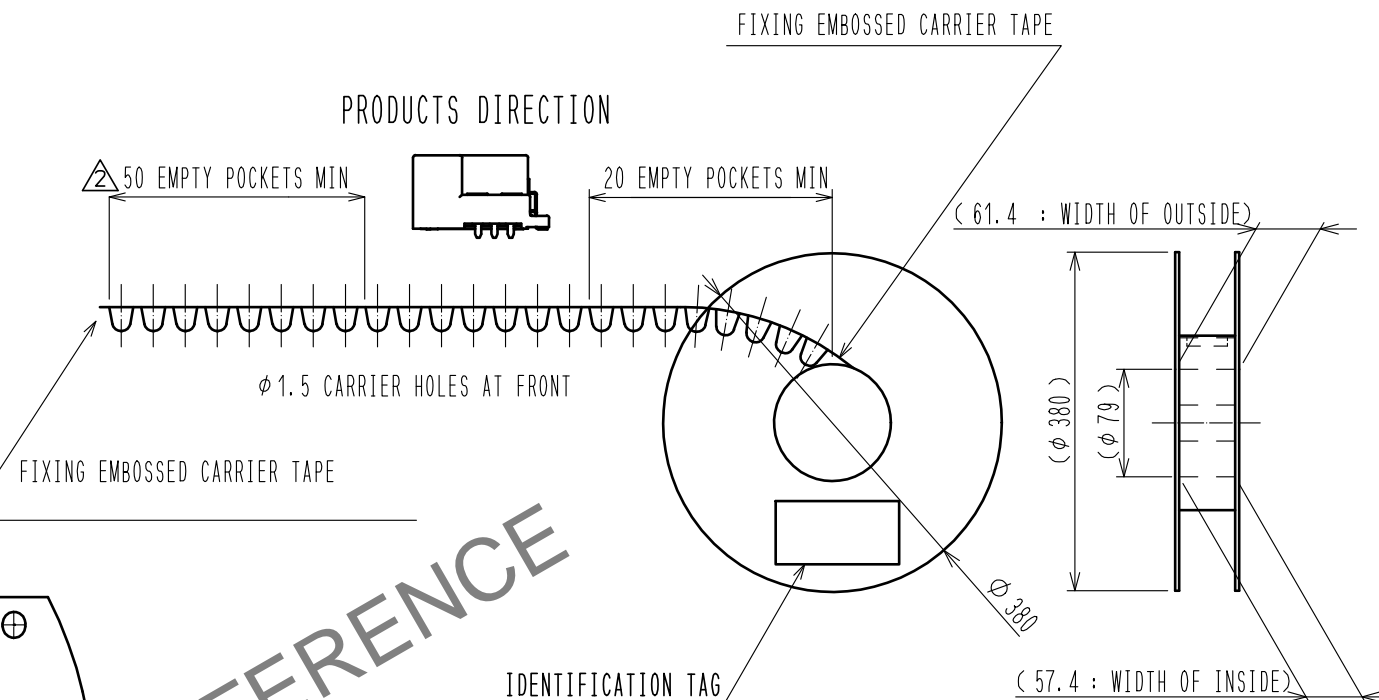
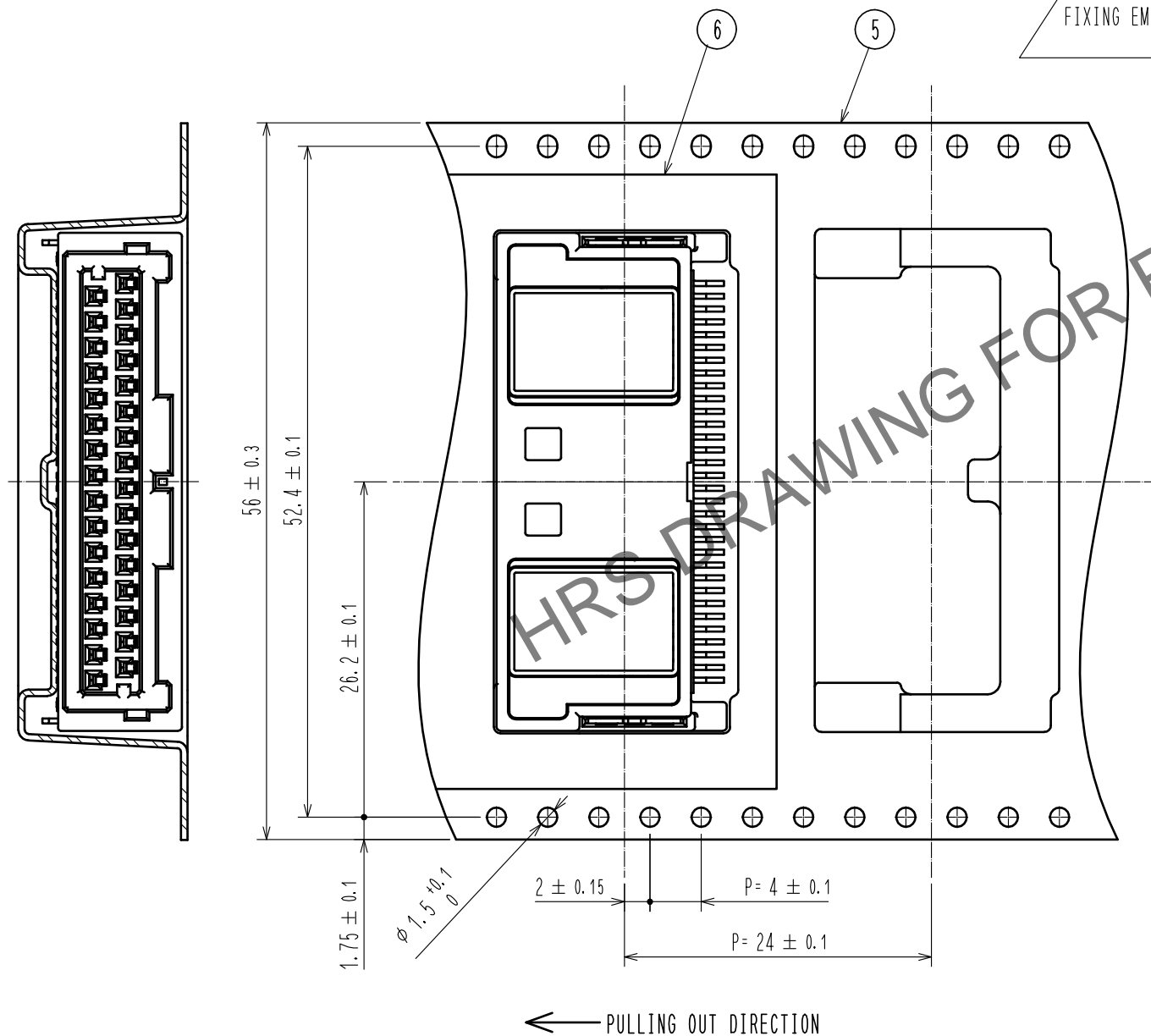
3	COPPER ALLOY	SURFACE : TIN PLATING 1μm min		6	POLYESTER					
		UNDER : NICKEL PLATING 1μm min								
2	COPPER ALLOY	SURFACE : TIN PLATING 1μm min		5	POLYSTYRENE					
		UNDER : NICKEL PLATING 1μm min								
1	PA	GRAY, UL94V-0		4	BRASS	SURFACE : TIN PLATING 1μm min				
						UNDER : NICKEL PLATING 1μm min				
NO.		MATERIAL		FINISH . REMARKS		NO.	MATERIAL	FINISH . REMARKS		
UNITS mm				SCALE 2 : 1	COUNT  1	DESCRIPTION OF REVISIONS DIS-T-00019156		DESIGNED YANG CHUAN XING	CHECKED MH. SHOUJI	DATE 20231102
 HIROSE ELECTRIC CO., LTD.		APPROVED : AH. EDASHIGE		20220503		DRAWING NO. EDC-399090-00-00				
		CHECKED : AH. EDASHIGE		20220503		PART NO. ZH05-32DS-2H(B)				
		DESIGNED : MH. SHOUJI		20220503		CODE NO. CL0756-2111-0-00				
		DRAWN : CHANGSHEN ZHOU		20220503						
										

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PACKING STYLE

REEL DIMENSION (FREE)

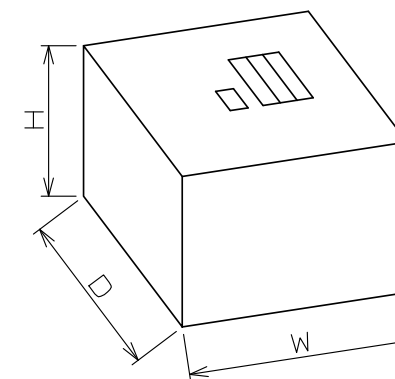
PACKING STYLE DRAWING



250 PCS/REEL
5 REEL/BOX

CARDBOARD DIMENSION (FREE)

W=(405) (mm)
D=(405) (mm)
H=(350) (mm)



ASSEMBLY DRAWING

HRS

DRAWING NO. EDC-399090-00-00
PART NO. ZH05-32DS-2H(B)
CODE NO. CL0756-2111-0-00

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