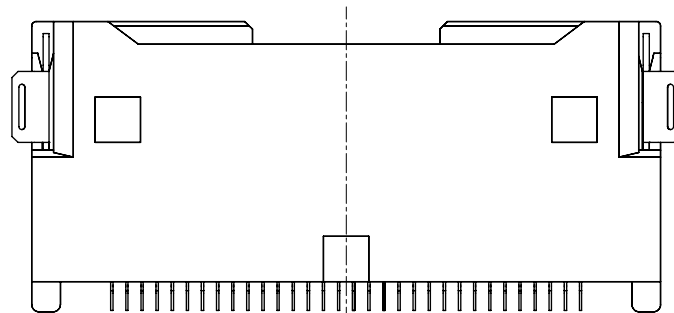
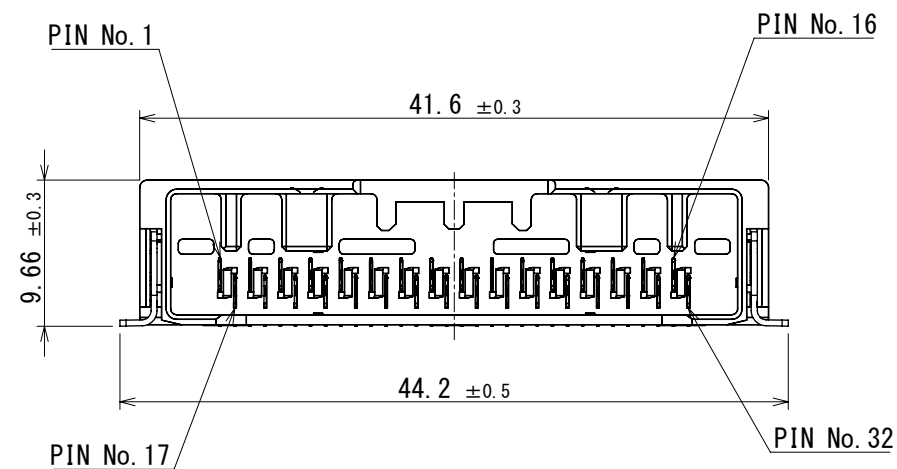
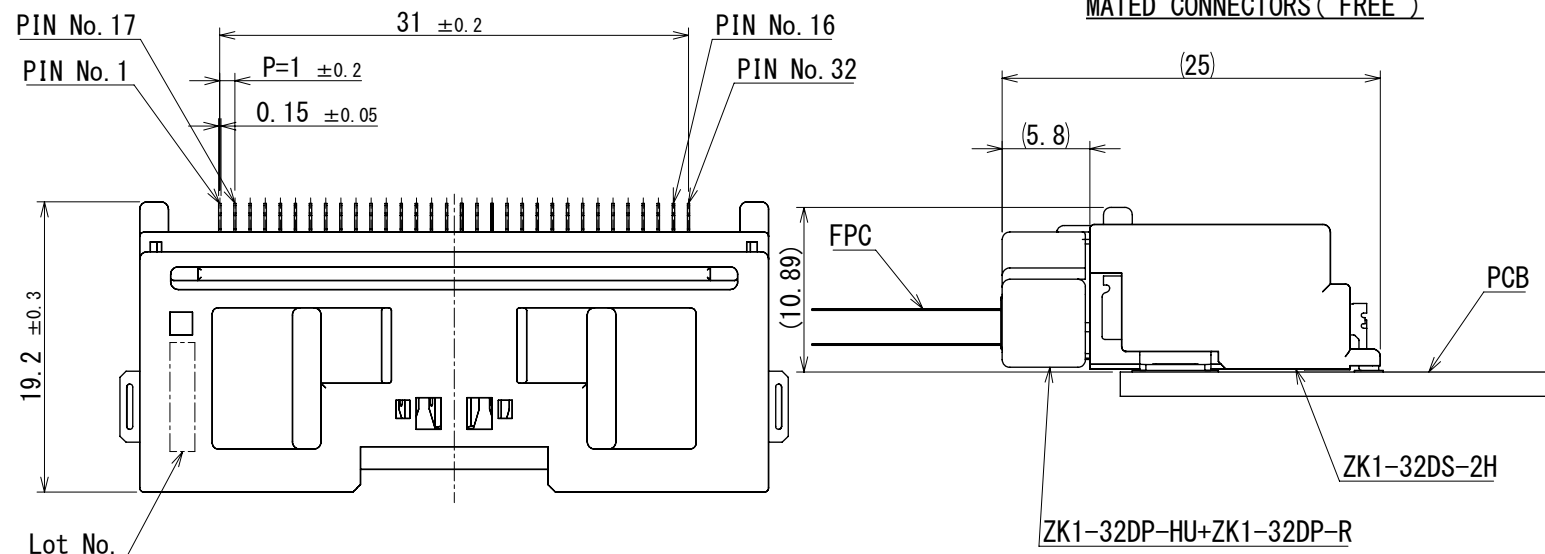


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

ELV, RoHS COMPLIANT

△ RECOMMENDED PCB PATTERN (FREE)

MATED CONNECTORS (FREE)



NOTE1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW
(REFER TO RIGHT FIG.)
USED REFLOW SYSTEM

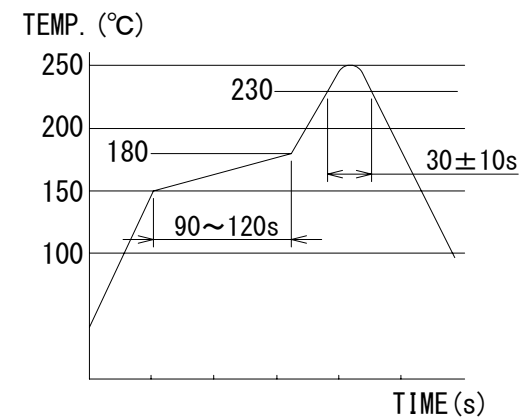
NO. OF CYCLES : IR IN THE AIR OR NITROGEN
PEAK : 250°C
OVER 230°C : 20~40s
PREHEAT : 150~180°C
90~120s

2. CO-PLANARITY SHALL BE 0.1mm MAX.

3. RECOMMENDED PCB THICKNESS IS 1.6mm.

4. RECOMMENDED SOLDER THICKNESS IS 0.15mm.

△ 5. PLEASE REFER TO GUIDELINE ETAD-T1037-00 BEFORE USE.



4	BRASS	SURFACE : TIN PLATING 1μm MIN UNDER : NICKEL PLATING 1μm MIN	7	PS	
3	COPPER ALLOY	CONTACT AREA : Au PLATING 0.1μm MIN LEAD : Au PLATING 0.05μm MIN	6	POLYESTER	
2	COPPER ALLOY	UNDER : NICKEL PLATING 1μm MIN	5	POLYSTYRENE	
1	PA	BLACK			
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
UNITS mm		SCALE 2:1	COUNT 4	DESCRIPTION OF REVISIONS DIS-T-00021251	DESIGNED INYONG KIM
				CHECKED TY. MOGI	DATE 2024. 06. 23
				APPROVED : AH. EDASHIGE 2023. 10. 17	DRAWING NO. EDC-397751-00-00
				CHECKED : HH. TSUKUMO 2023. 10. 16	PART NO. ZK1-32DS-2H
				DESIGNED : TS. SHIMIZU 2023. 10. 16	CODE NO. CL0755-2100-0-00
				DRAWN : MA. TAGUCHI 2023. 10. 16	

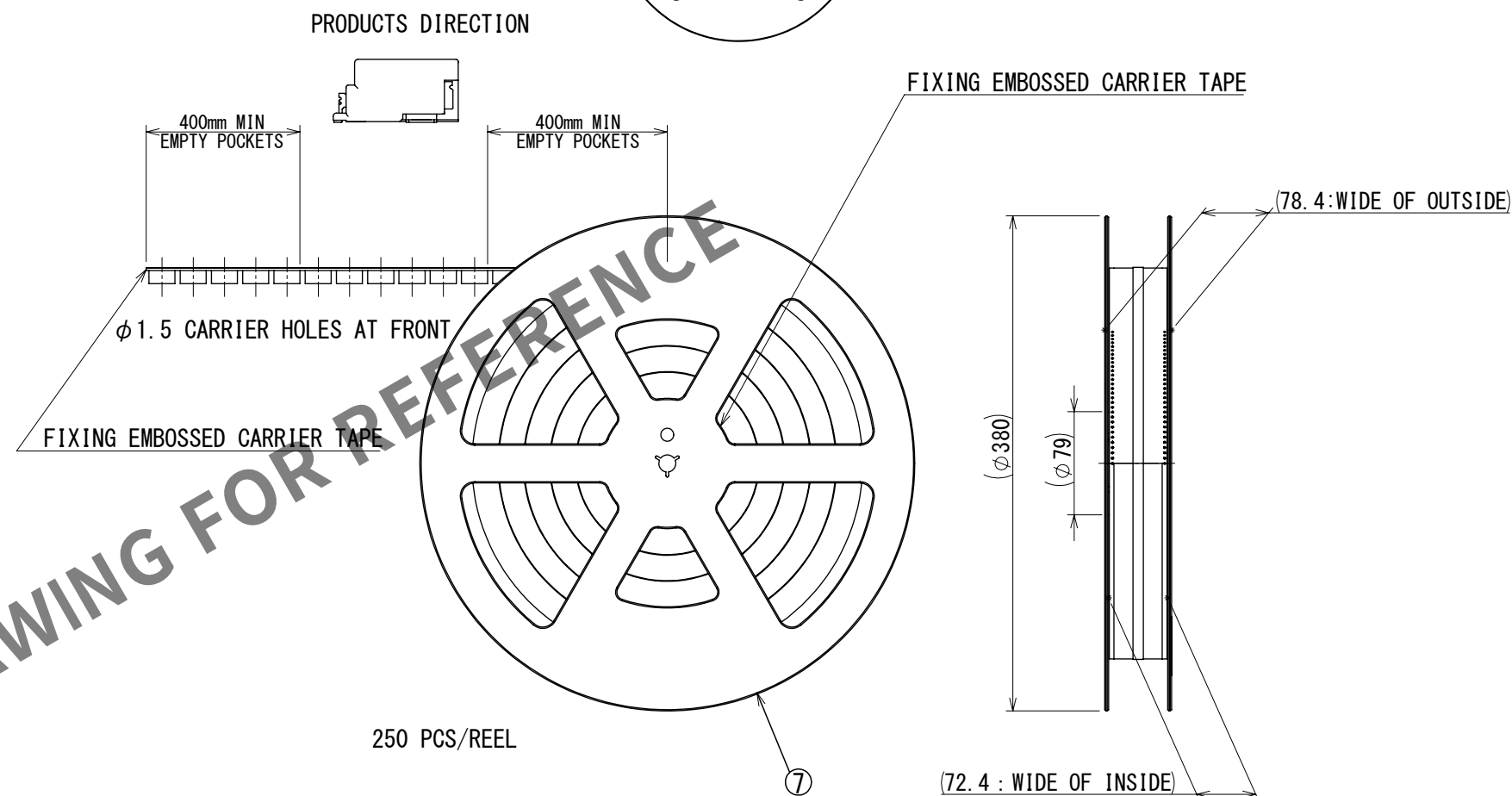
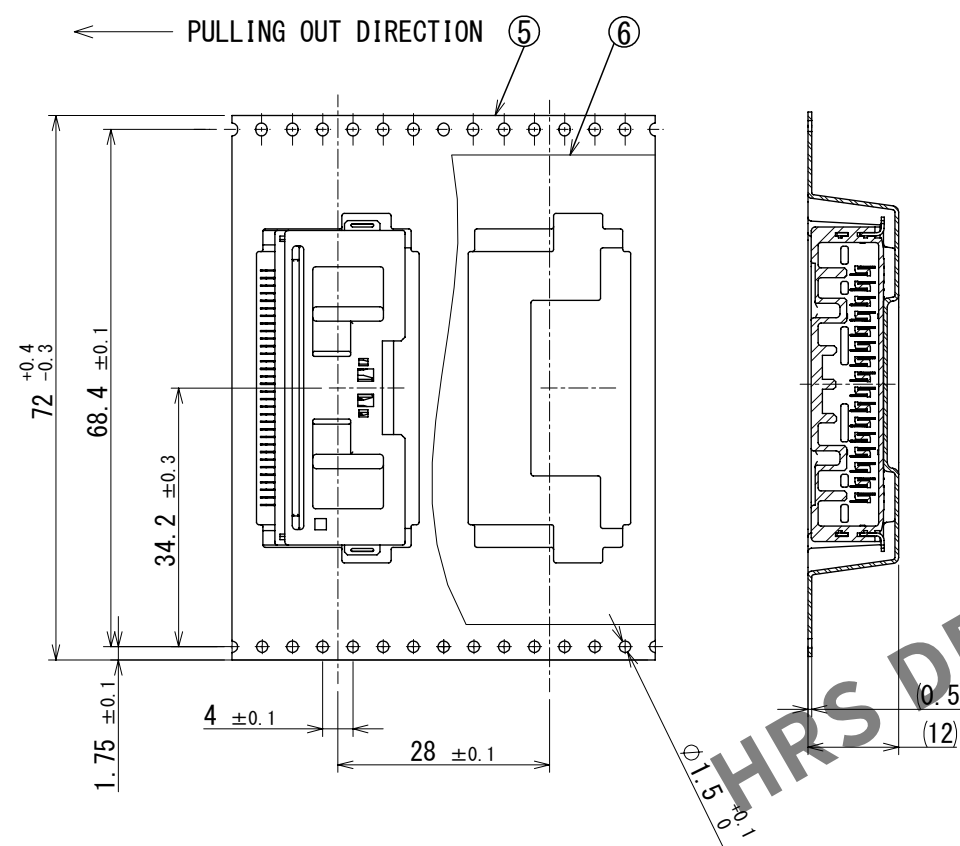
HRS

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ELECTRIC
CO., LTD.

PACKING STYLE (FREE)

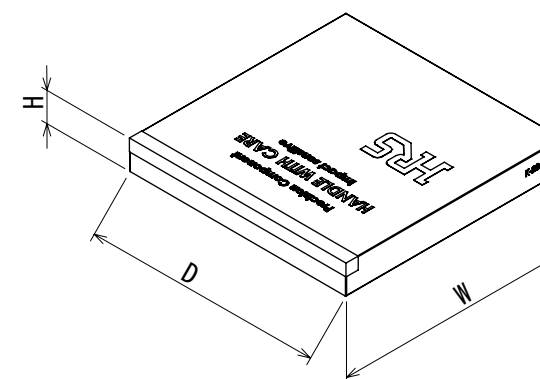
REEL DIMENSION (FREE)

PACKING STYLE DRAWING



CARDBOARD DIMENSION

W= (405) (mm)
D= (405) (mm)
H= (80) (mm)



△ Frame change