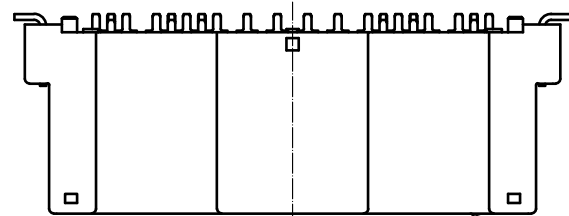
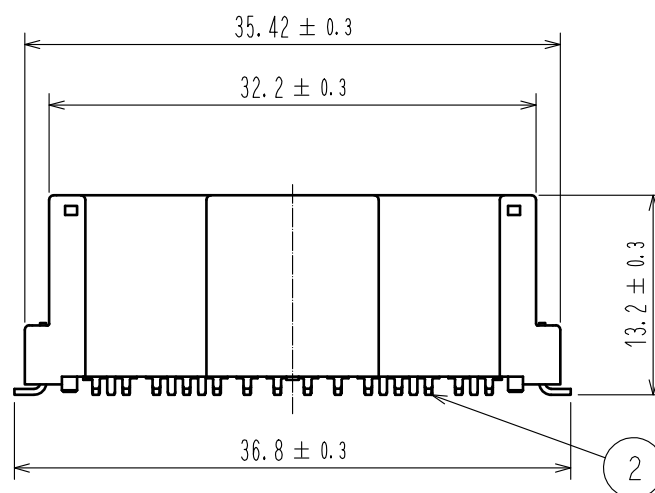
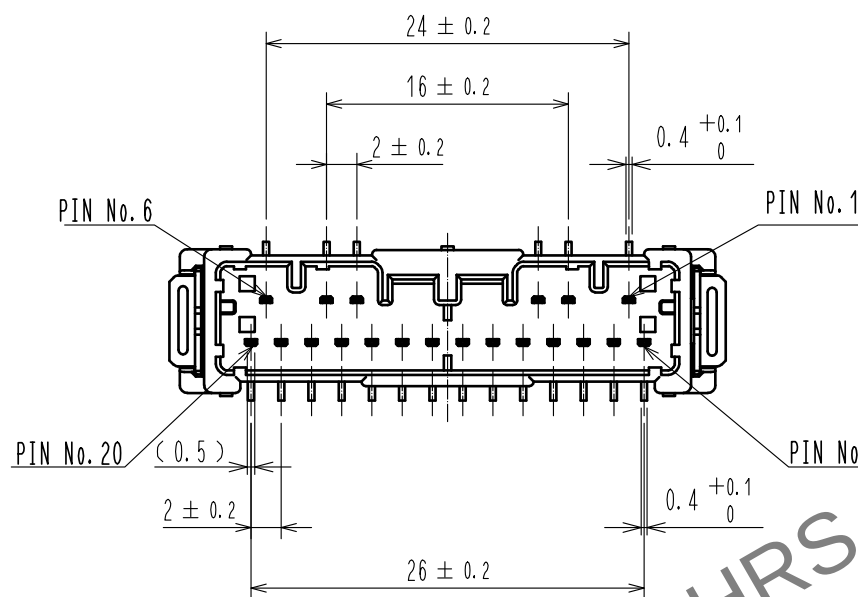


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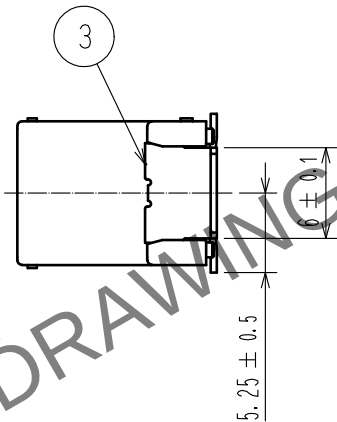
ELV, RoHS COMPLIANT



1



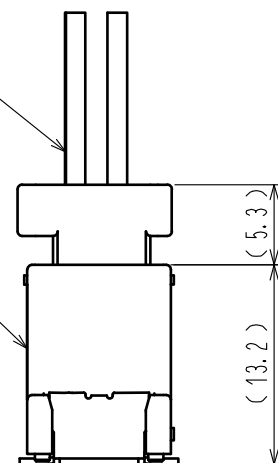
2



3

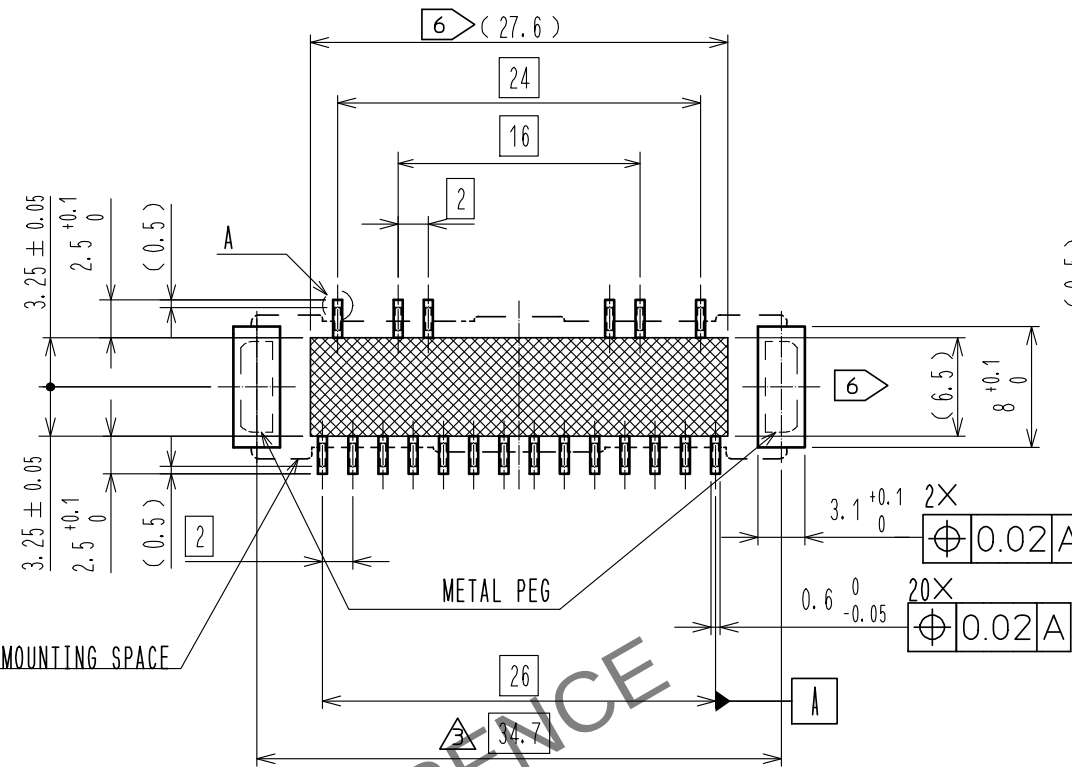
ZE05 HARNESS

ZE05H-20DP-2V

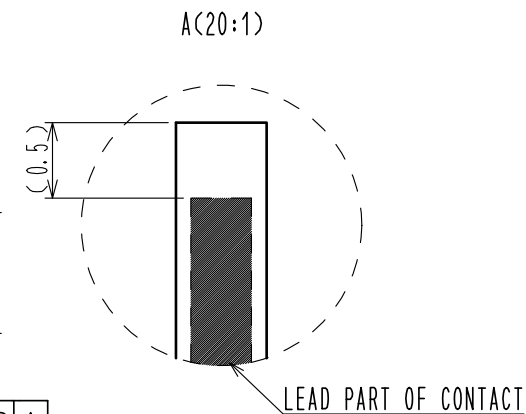


MATED CONNECTORS

CONNECTOR MOUNTING SPACE



RECOMMENDED PCB PATTERN



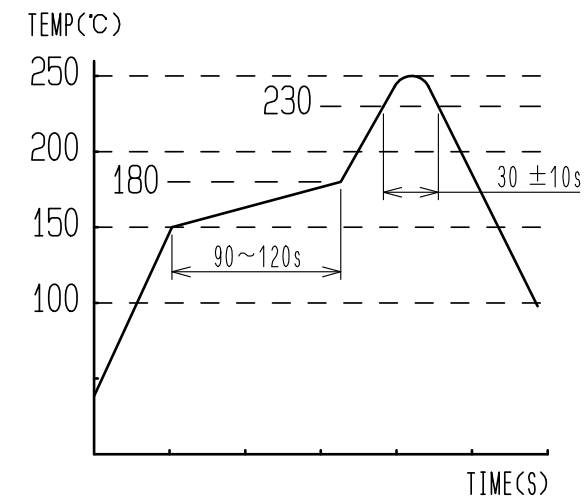
LEAD PART OF CONTACT

NOTE 1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW
(REFER TO RIGHT FIG.)
USED REFLOW SYSTEM
: IR IN THE AIR OR NITROGEN

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 0.15mm.

6. : Pattern prohibited area



				6	POLYESTER		
				5	POLYSTYRENE		
2	BRASS	SURFACE PLATING : TIN PLATING 1μm min			4	POLYIMIDE	PICK & PLACE TAPE
		UNDER PLATING : NICKEL 1μm min			3	BRASS	SURFACE PLATING : TIN PLATING 1μm min
1	PA	BLACK UL94V-0					
NO.	MATERIAL	FINISH , REMARKS			NO.	MATERIAL	FINISH , REMARKS

UNITS mm		SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		2 : 1		1	DIS-T-00018144	TY. IKEDA	TY. MOGI	20230522

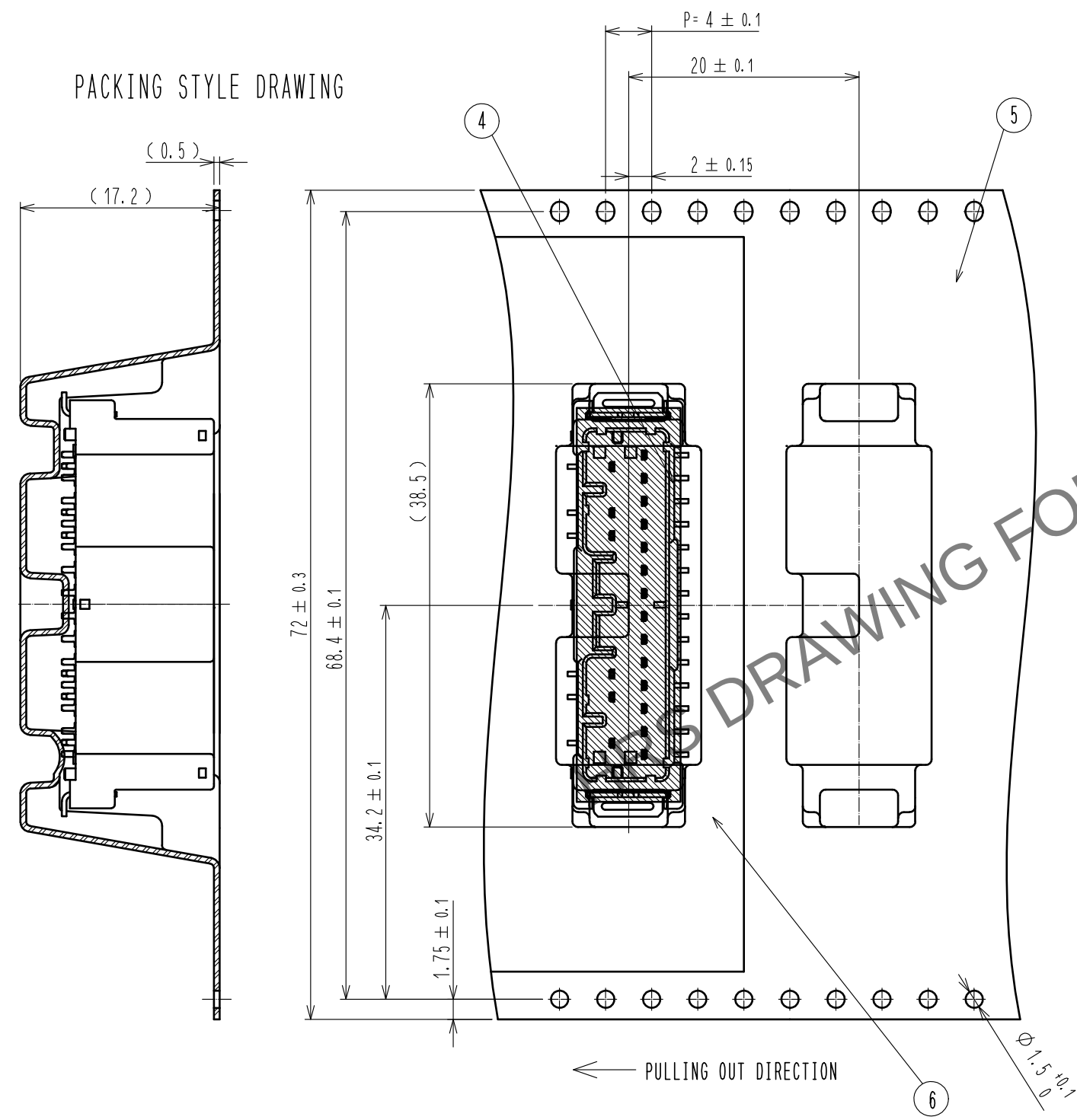
	HIROSE ELECTRIC CO., LTD.	APPROVED : HH. TSUKUMO	20200805	DRAWING NO.	EDC-379834-00-00		
		CHECKED : HH. TSUKUMO	20200805		PART NO.	ZE05H-20DP-2V	
		DESIGNED : YH. MAMADA	20200805	CODE NO.		CL0752-2315-0-00	
		DRAWN : YH. MAMADA	20200805				

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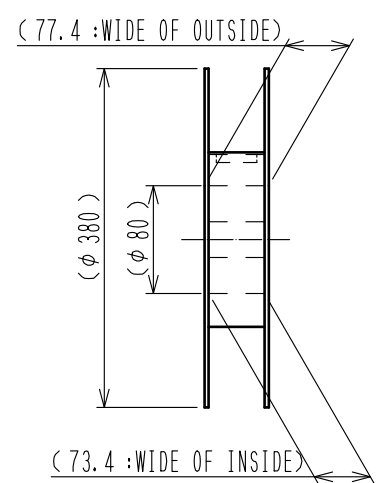
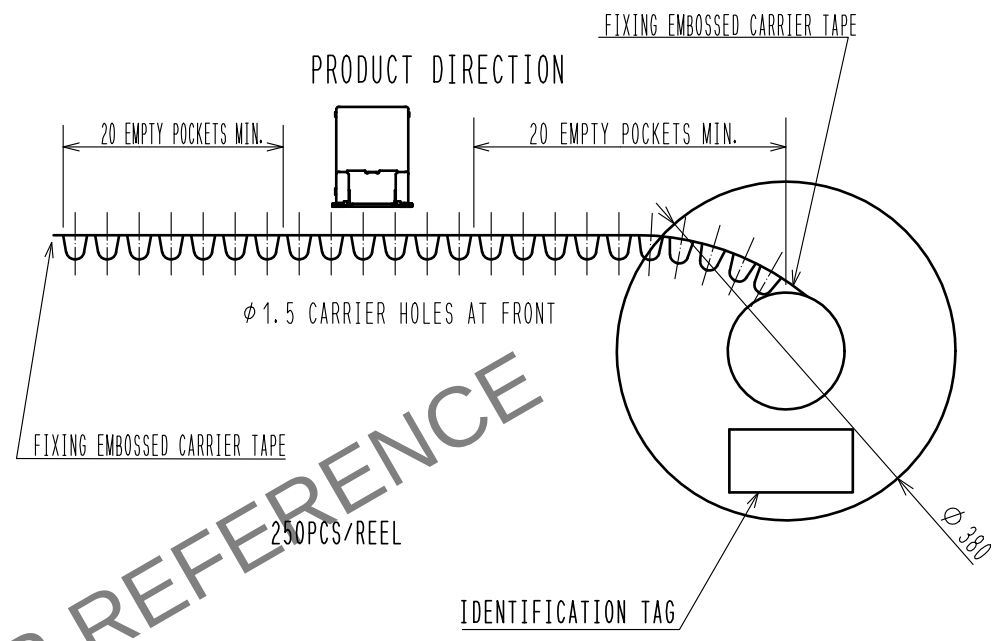
PACKING STYLE

REEL DIMENSION(FREE)

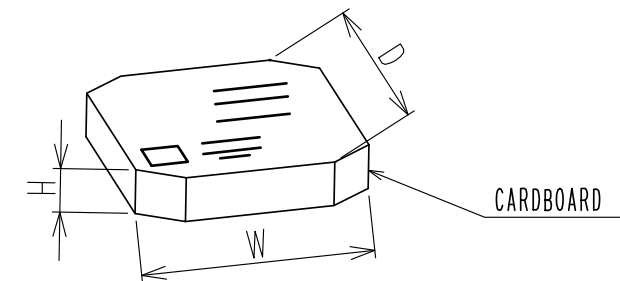
PACKING STYLE DRAWING



PRODUCT DIRECTION



CARDBOARD DIMENSION (FREE)



W=(398) (mm)
D=(394) (mm)
H=(81) (mm)

HRS	DRAWING NO.	EDC-379834-00-00	
	PART NO.	ZE05H-20DP-2V	
	CODE NO.	CL0752-2315-0-00	