

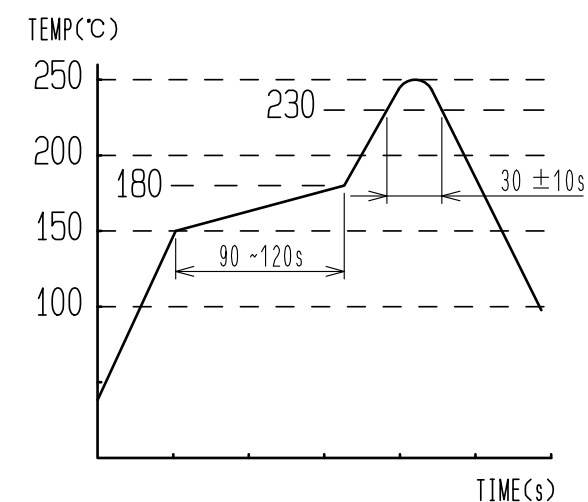
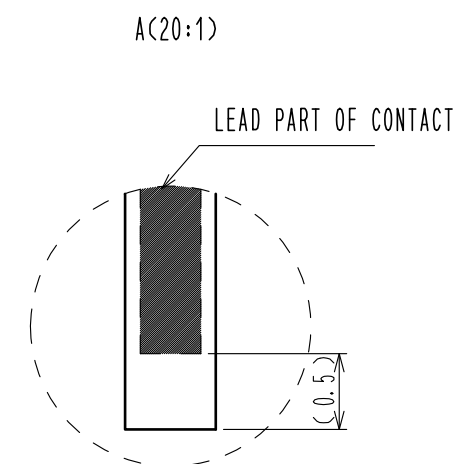
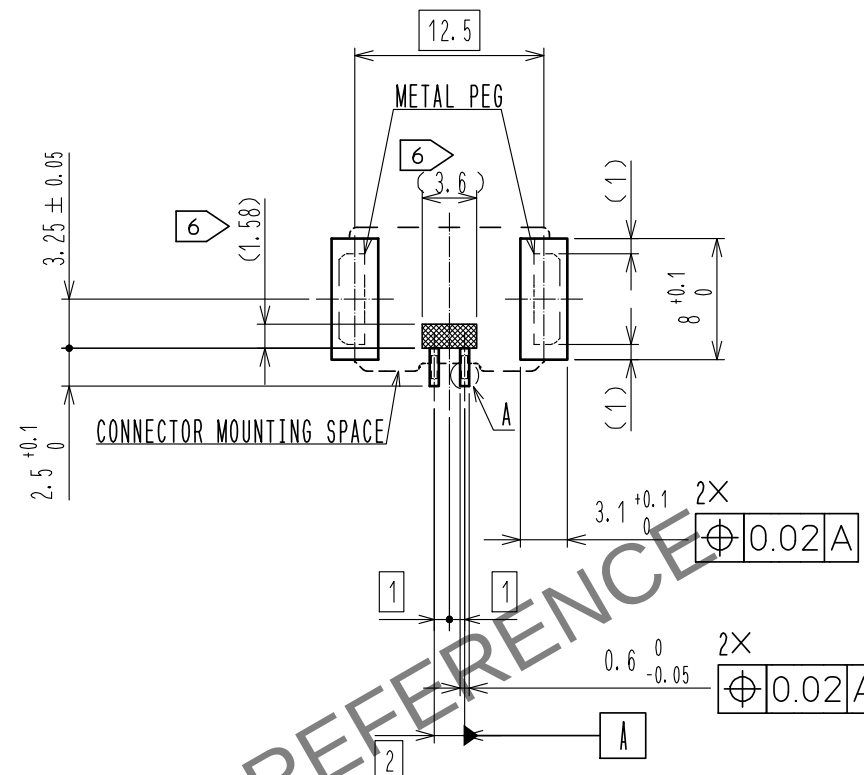
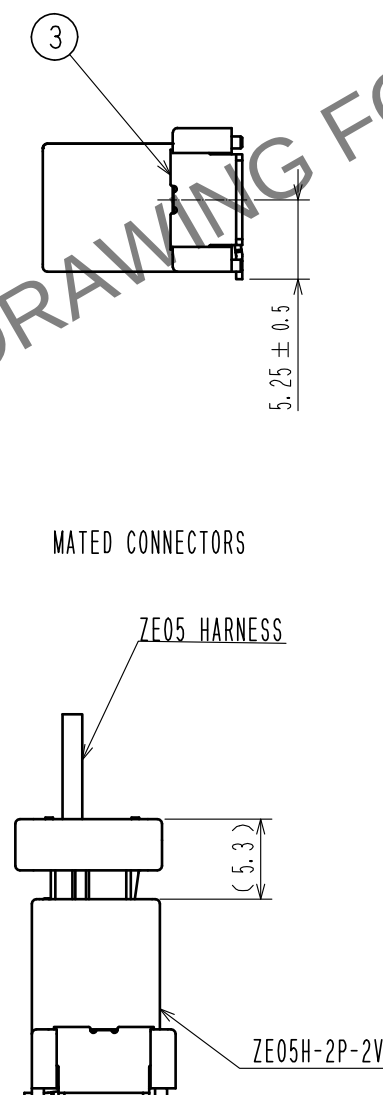
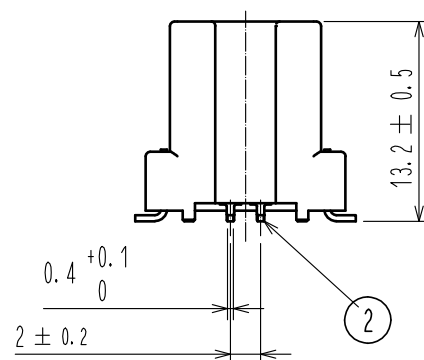
Technical drawing of the connector showing top and front views with dimensions and labels.

Top View Dimensions:

- Overall width: 14.6 ± 0.3
- Inner width: 13.22 ± 0.3

Front View Dimensions and Labels:

- Overall height: 10 ± 0.5
- Distance from top edge to internal feature: (0.4)
- Distance from bottom edge to internal feature: (0.5)
- Distance between internal features: (2 ± 0.2)
- Labels: PIN No. 2, LOT No., PIN No. 1



- 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℃
OVER 230℃ : 20~40s
PREHEAT : 150~180℃
90~120s
2. TEMPERATURE FOR SOLDERING IRON
: 280~300℃ 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  : PROHIBITED PATTERN AREA

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

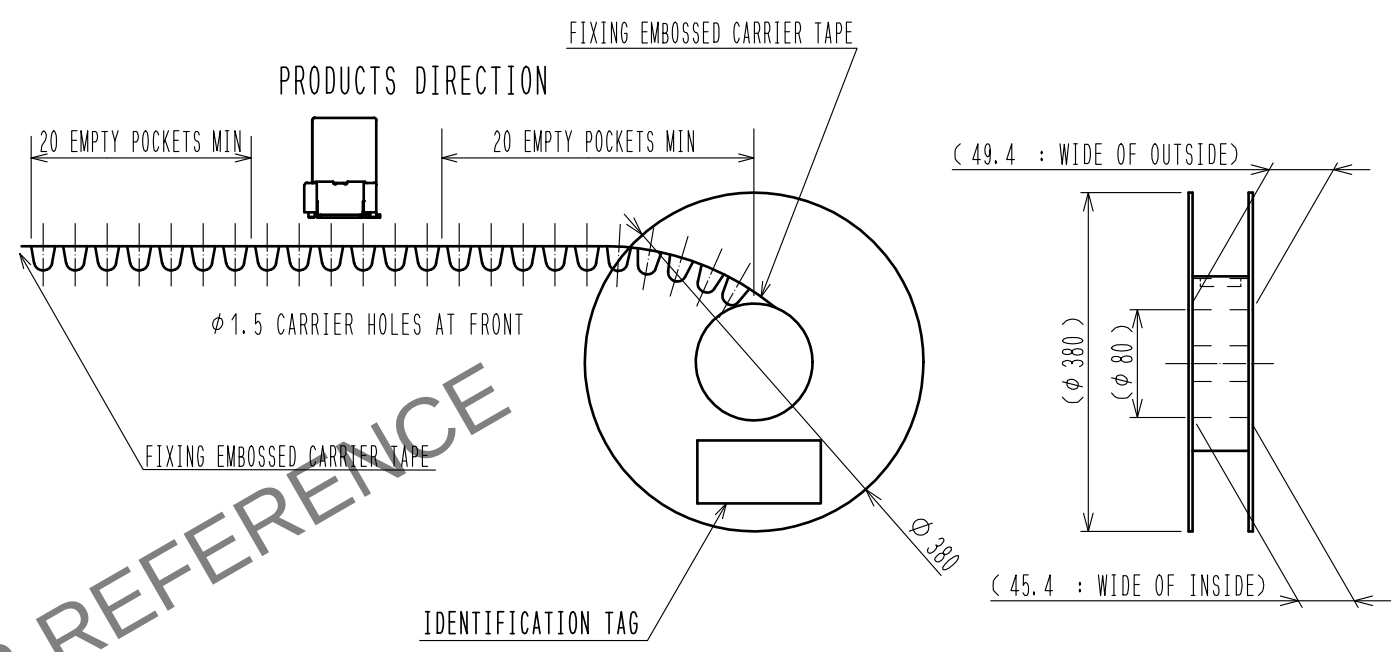
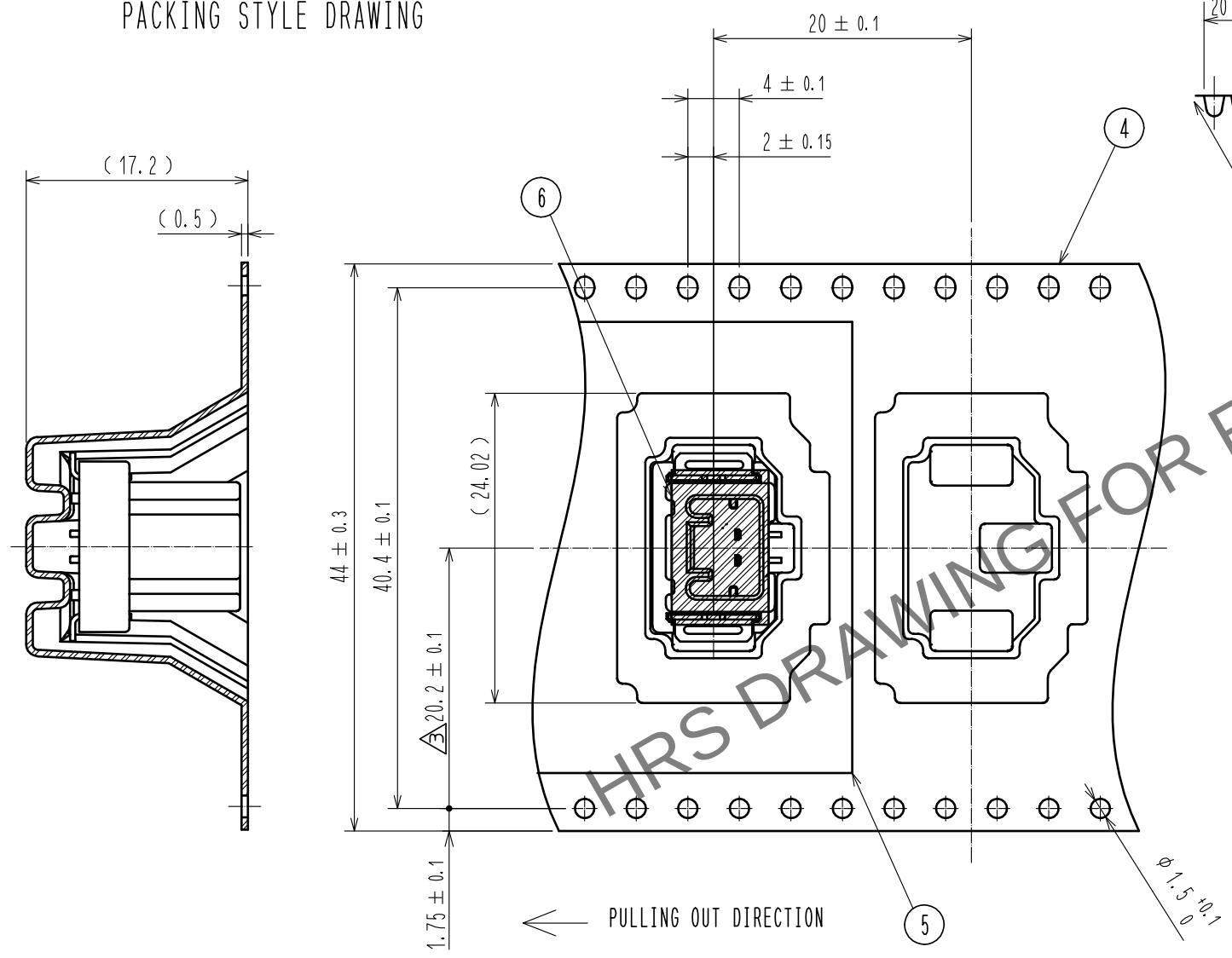
UNITS mm		SCALE 2 : 1	COUNT 1	DESCRIPTION OF REVISIONS DIS-T-00006748	DESIGNED YH. MAMADA	CHECKED HH. TSUKUMO	DATE 20200921
 HIROSE ELECTRIC CO., LTD.		APPROVED : HK. UMEHARA	20180925	DRAWING NO. EDC-369494-00-00			
		CHECKED : AH. EDASHIGE	20180925	PART NO. ZE05H-2P-2V			
		DESIGNED : TY. ISHIGURO	20180925	CODE NO. CL752-2309-0-00			
		DRAWN : KN. KANAZAWA	20180921	1/			

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

PACKING STYLE

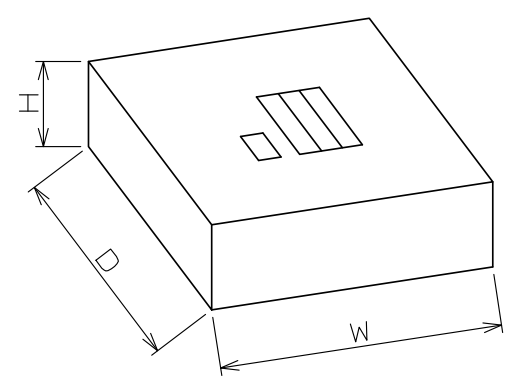
REEL DIMENSION (FREE)

PACKING STYLE DRAWING



CARDBOARD DIMENSION (FREE)

W=(405) (mm)
D=(405) (mm)
H= (51) (mm)



HRS	DRAWING NO.	EDC-369494-00-00	3 2 2
	PART NO.	ZE05H-2P-2V	
	CODE NO.	CL752-2309-0-00	