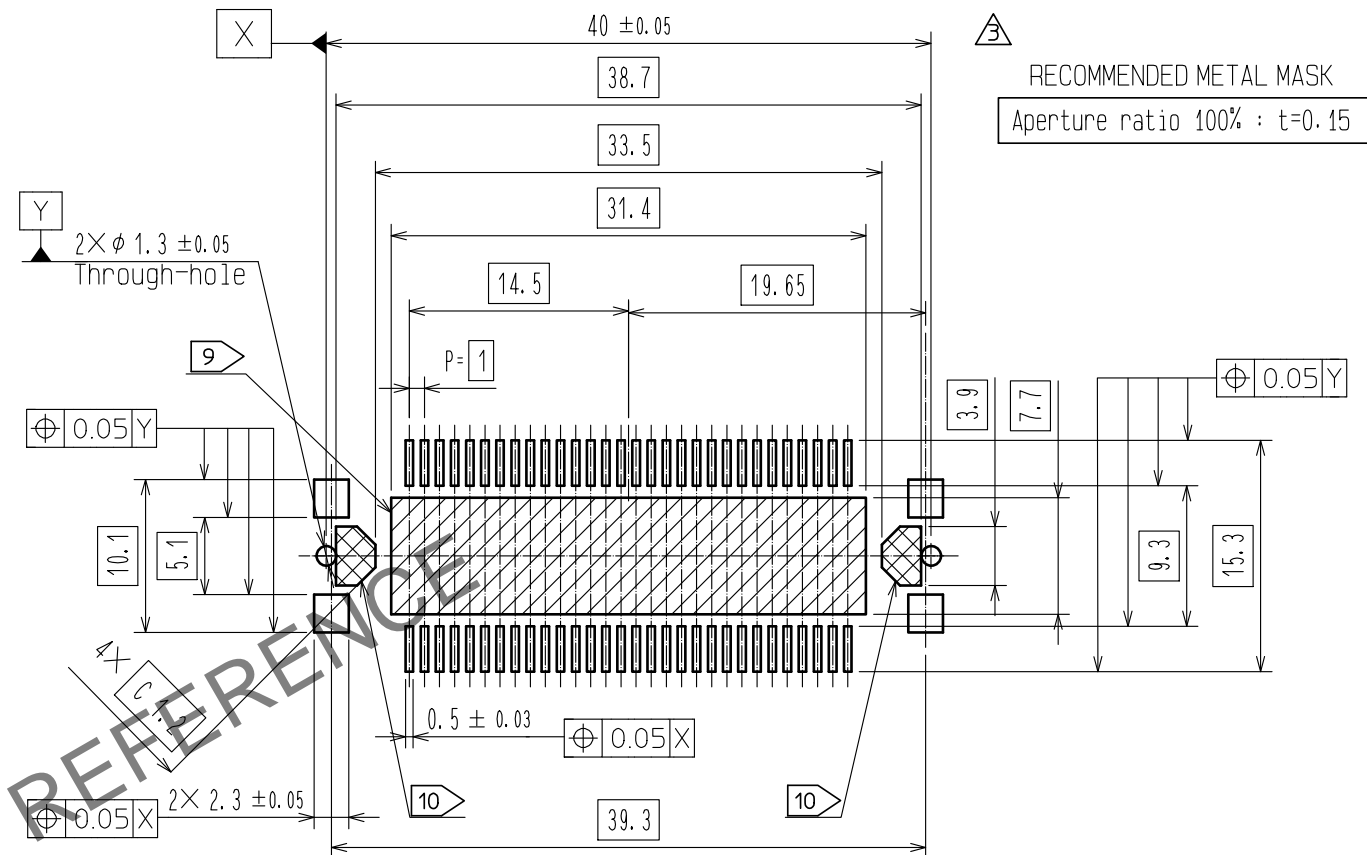
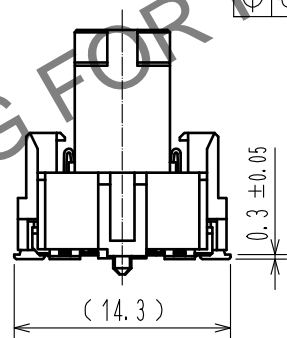
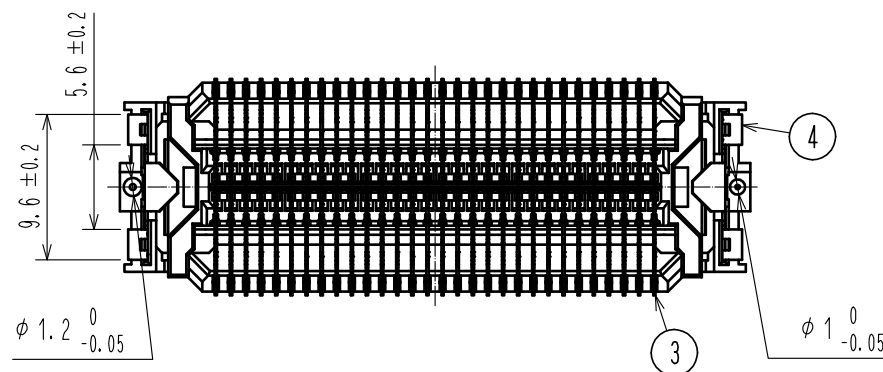
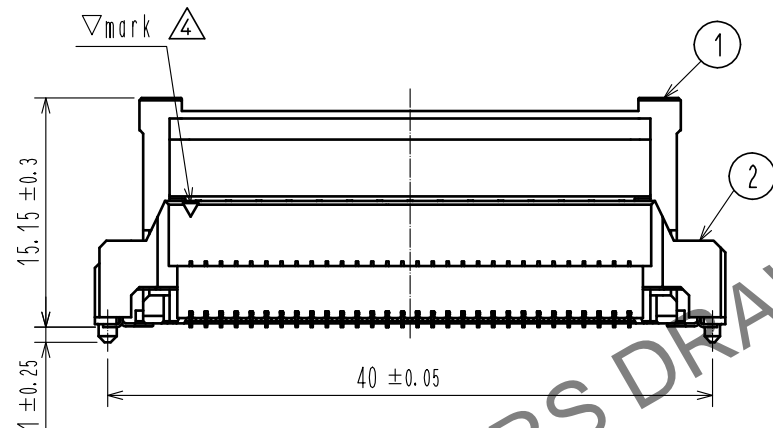
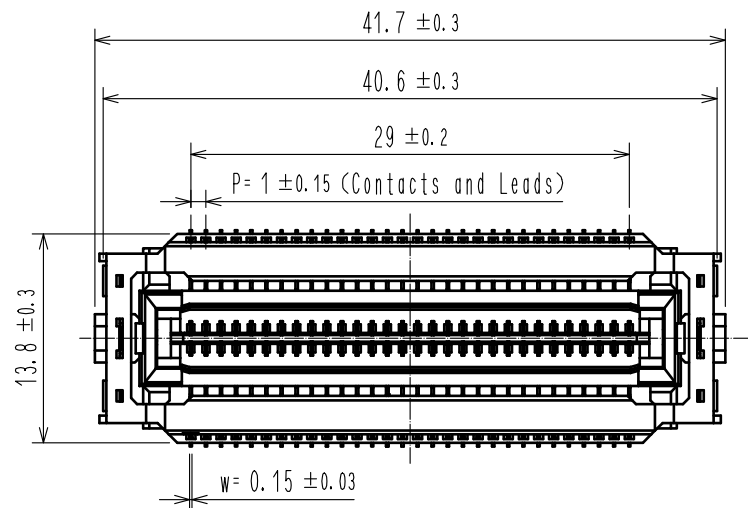


May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

△ RECOMMENDED LAND PATTERN DIMENSION OF PCB



RECOMMENDED METAL MASK
Aperture ratio 100% : t=0.15

- Note
- 1 Lead CO-Planarity is 0.1mm MAX.
 - 2 Floating range of this connector is ±0.7mm MAX.
The maximum cycle time of the floating operation is in accordance with the mating cycle of the connector.
 - 3 Please use the connectors within the specified PCB distance.
Please refer to the drawings of mating connector.
 - 4 Blemish and hit mark can be occurred through out the manufacturing process which doesn't affect quality level.
 - 5 The dimensions in parentheses are for references.
 - 6 This is packaged in embossed carrier tape.(200pcs/RL)
 - 7 It shows the vacuum pickup area.Remove the pickup cap before mating connectors.
 - 8 This connector has no polarity with the mating connector.
 - 9 △ Arrangement of via-hole is prohibited in area.
 - 10 △ Arrangement of pattern and via-hole are prohibited in area.

			7	POLYAMIDE	(CAP FOR VACUUM PICKUP)
			6	POLYESTER	(EMBOSSED COVER TAPE)
			5	POLYSTYRENE	(EMBOSSED CARRIER TAPE)
			4	PHOSPHOR BRONZE	OVER PLATING :TIN-PLATING 1μm UNDER PLATING:NICKEL 0.5μm
			3	COPPER ALLOY	CONTACT AREA :GOLD 0.1μm LEAD AREA :GOLD 0.03μm UNDER PLATING:NICKEL 1μm

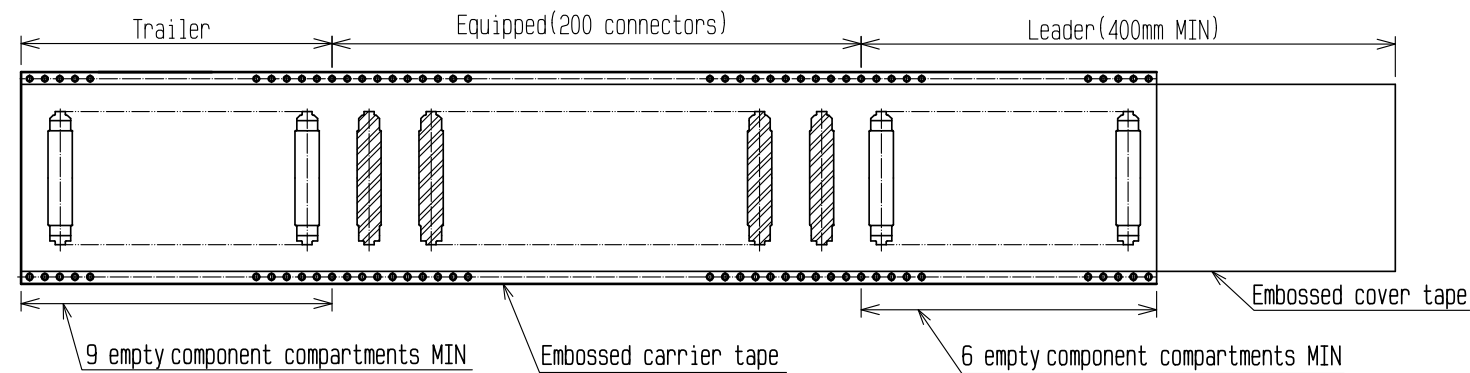
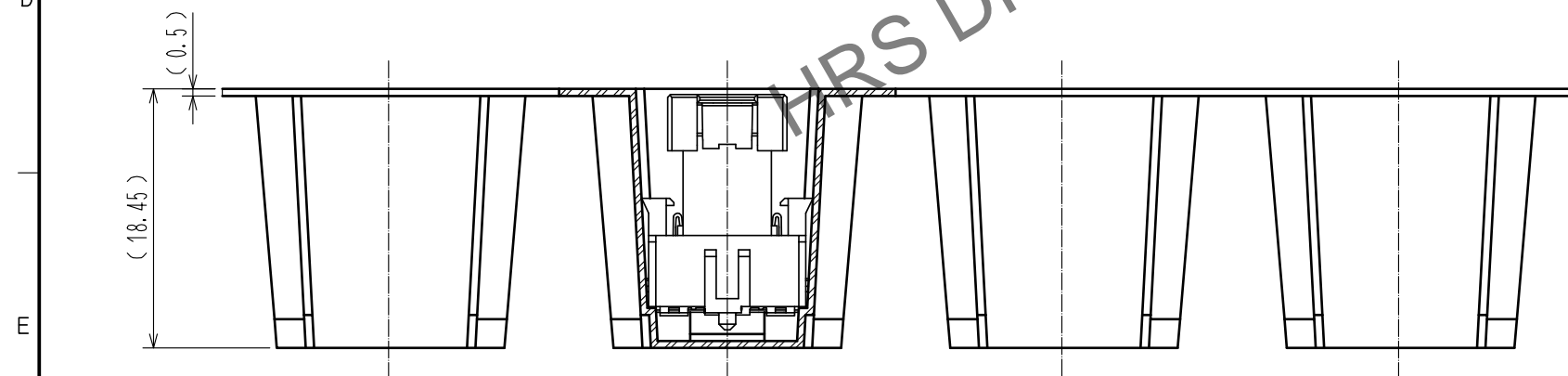
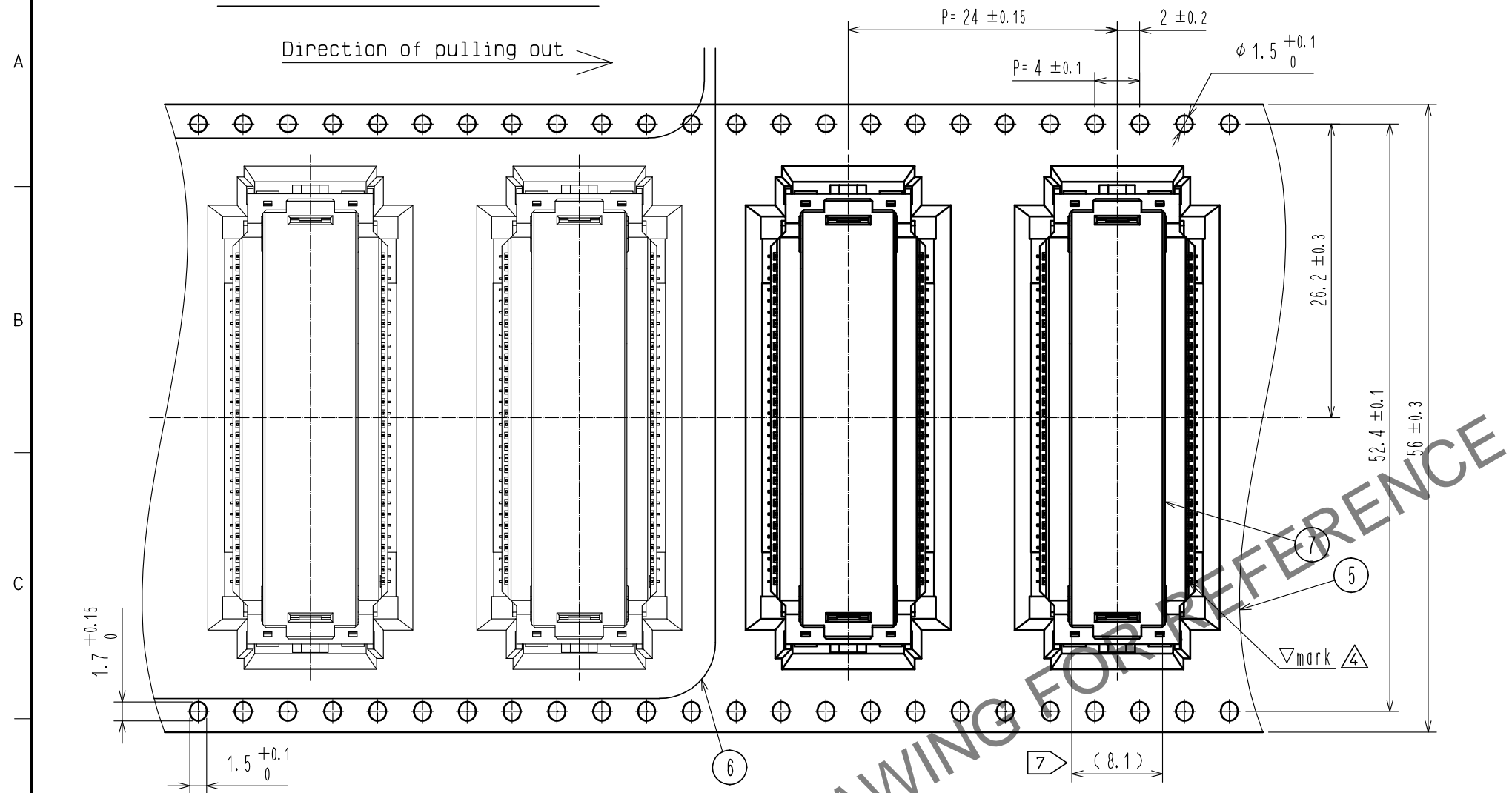
1, 2	POLYAMIDE	BLACK UL94V-0	NO.	MATERIAL	FINISH , REMARKS
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS

UNITS mm		SCALE 2 : 1		COUNT 2	DESCRIPTION OF REVISIONS DIS-F-00006551	DESIGNED KI. YAMAZAKI	CHECKED KN. SHIBUYA	DATE 20200831
HIROSE ELECTRIC CO., LTD.			APPROVED :HH. SHINDO 20190719		DRAWING NO. EDC-387245-00-00			
			CHECKED :KN. SHIBUYA 20190718		PART NO. FX26-60P-1SV5			
			DESIGNED :TK. ABE 20190718		CODE NO. CL576-1506-0-00			
			DRAWN :TK. ABE 20190718		1/2			

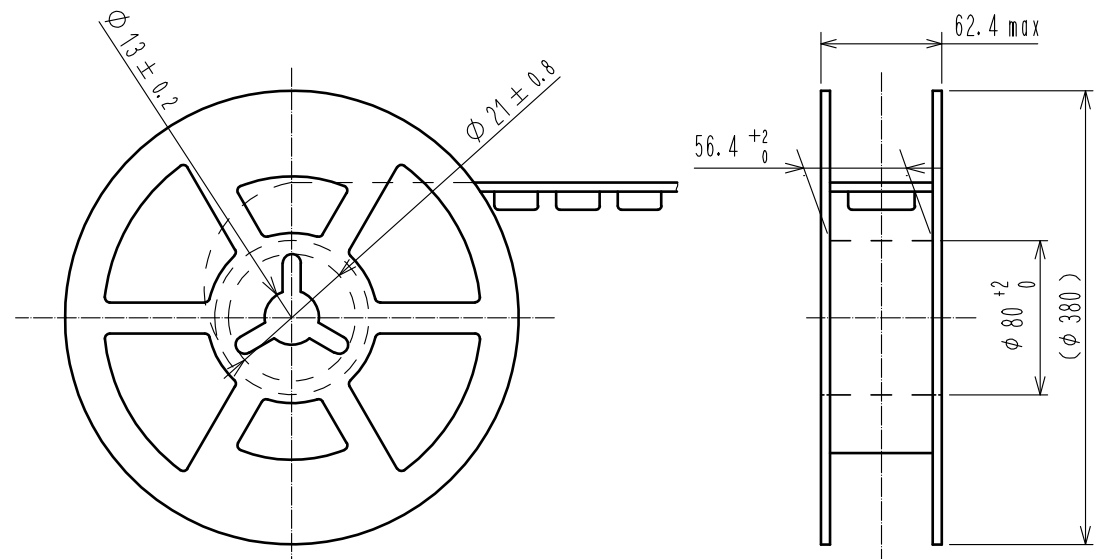
HRS HIROSE ELECTRIC CO., LTD.

May.1.2024 Copyright 2024 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.

6 DRAWING FOR PACKING(2:1)



REEL DIMENSION(No scale)



HR5

DRAWING NO.	EDC-387245-00-00
PART NO.	FX26-60P-1SV5
CODE NO.	CL576-1506-0-00

4/2