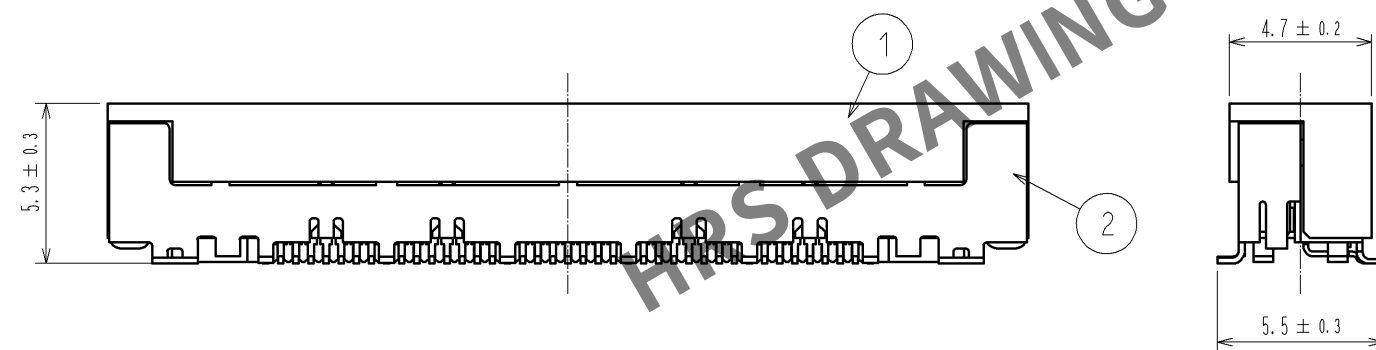
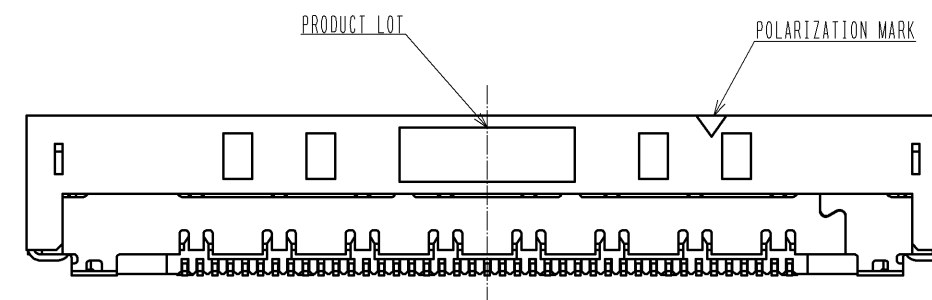




NOTE 1 LEAD CO-PLANARITY OF THIS PRODUCT TO BE 0.1MAX.
 2  AREA OF INNER SMT LAND REQUIRES PATTERN PROHIBITION OR RESIST TREATMENT TO PREVENT THE PATTERN TOUCHING TO THE CONTACTS.
 3 () INDICATES A REFERENCE DIMENSION.
 4 MANUFACTURING PROCESS COULD LEAVE SCRATCH AND/OR PUNCH MARKS HAVING NO AFFECT ON THE PRODUCT PERFORMANCE.
 5 PACKAGING FOR THIS PRODUCT APPLIES EMBOSSED CARRIER TAPE PACKAGING. SEE SHEET 2/2 FOR DETAILS.

Figure 1: Dimensions of the pattern. The diagram shows a rectangular pattern with various dimensions and labels. The overall width is 26 ± 0.05 . The top section has a width of 20 ± 0.05 and a height of 1.55 ± 0.05 . The bottom section has a width of 20 ± 0.05 and a height of 1.55 ± 0.05 . The central section has a width of 26 ± 0.05 and a height of 3.5 ± 0.05 . The pattern is divided into two main sections by a vertical dashed line. The left section is labeled "No. 1" and the right section is labeled "No. 41". The central section is labeled "2" and "PATTERN PROHIBITION AREA". The pattern is composed of rectangular blocks and a central hatched area. Dimensions for the blocks and the central area are provided, including pitch (P) and specific values for land pattern and metal mask.



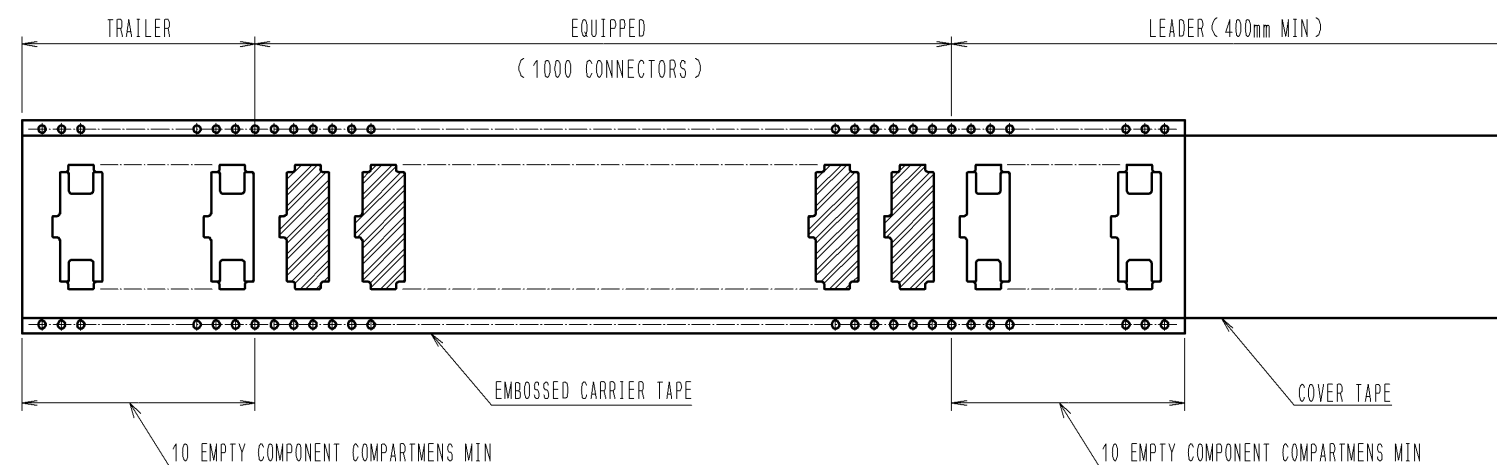
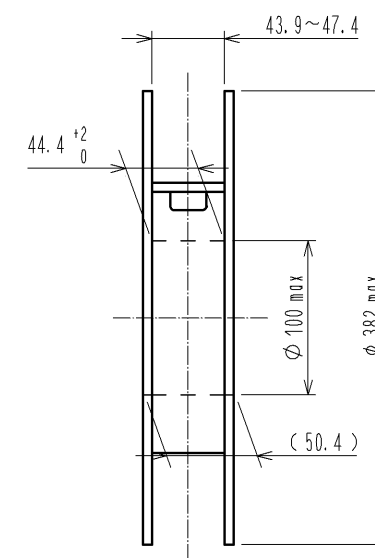
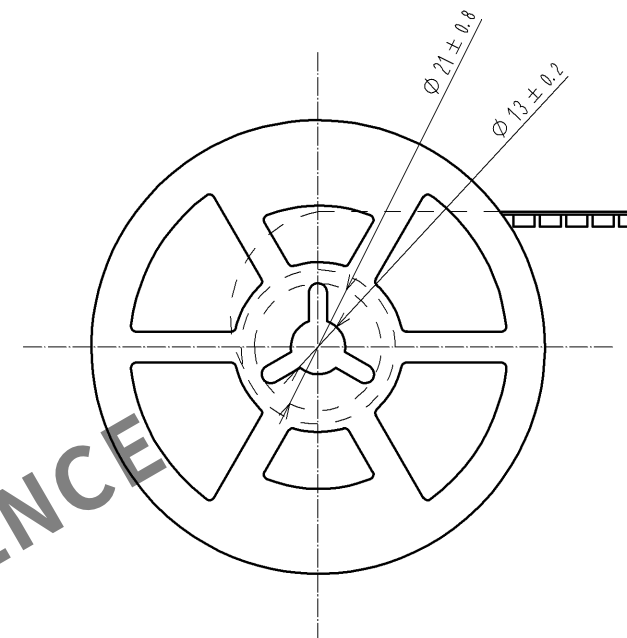
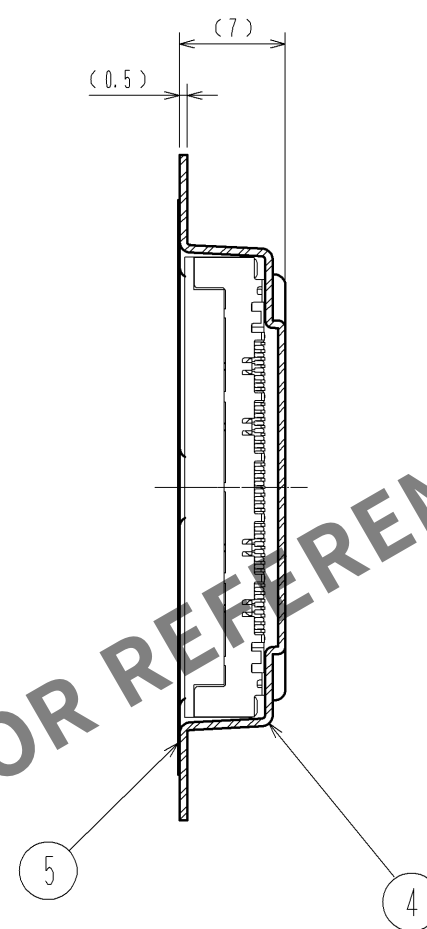
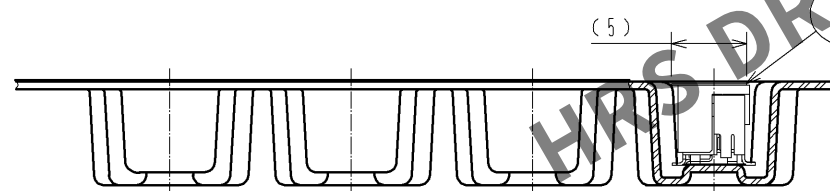
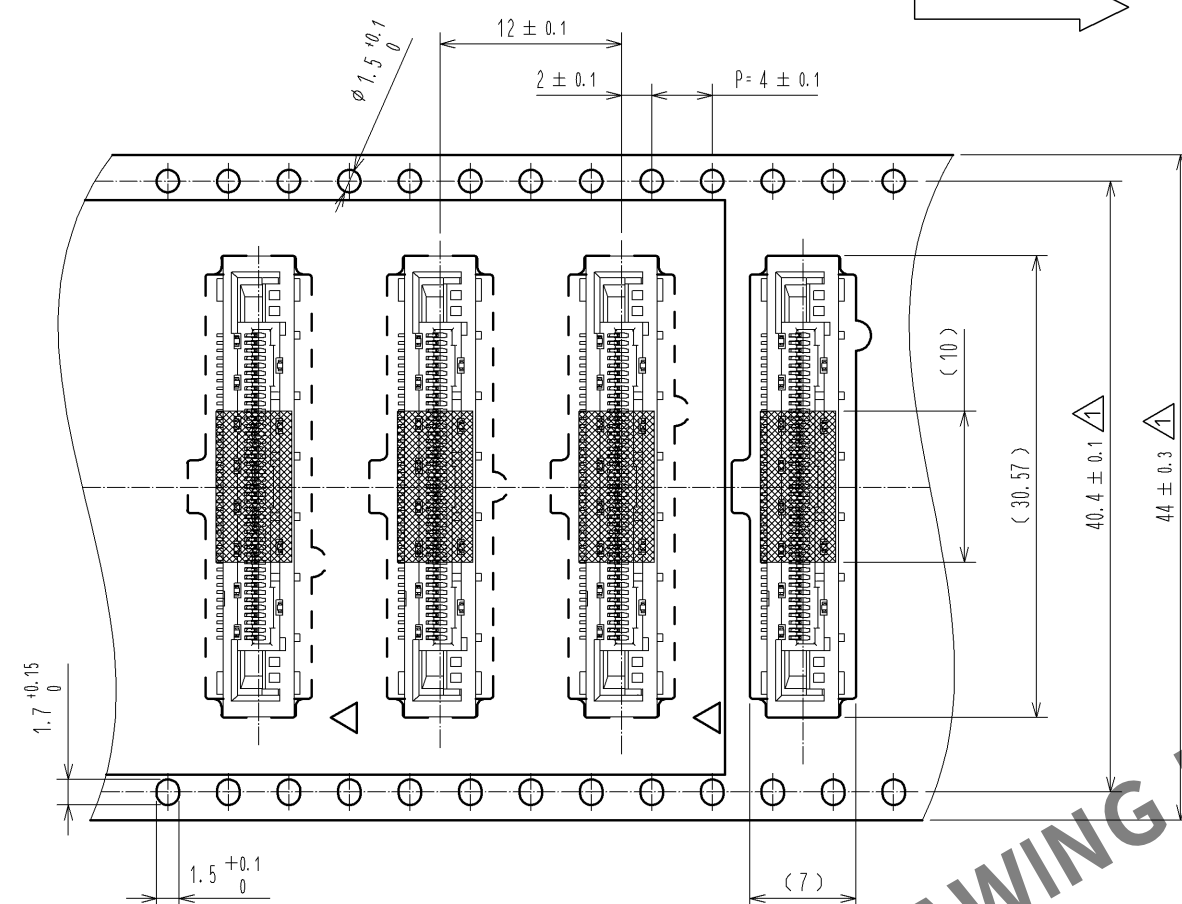
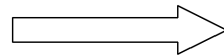
3	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1 μ m min.	5	PI	TAPE FOR VACUUM PICK UP
1	PA	LEAD AREA:GOLD 0.03 μ m min.	5	PE	COVER TAPE
		UNDER PLATING:NICKEL 1 μ m min.	4	PS	EMBOSSED CARRIER TAPE
		BLACK. UL94V-0	2	BRASS	OVER PLATING:TIN PLATING 1 μ m min.
					UNDER PLATING:NICKEL 2 μ m min.
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS

UNITS mm		SCALE 4 : 1		COUNT 2	DESCRIPTION OF REVISIONS DIS-F-005350	DESIGNED KN. SHIBUYA	CHECKED HT. YAMAGUCHI	DATE 11.03.01
 HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA	10.03.09	DRAWING NO. EDC3-330389-00				
		CHECKED : HT. YAMAGUCHI	10.03.09	PART NO. FX16M2-41S-0.5SV				
		DESIGNED : TP. MATSUMOTO	10.03.08	CODE NO. CL575-3002-6-00				
		DRAWN : TP. MATSUMOTO	10.03.08	 				

DRAWING FOR PACKING (2:1)

REELED DIMENSION (FREE)

THE DIRECITON OF PULLING OUT



DRAWING NO.	EDC3-330389-00	
PART NO.	FX16M2-41S-0.5SV	
CODE NO.	CL575-3002-6-00	① 2