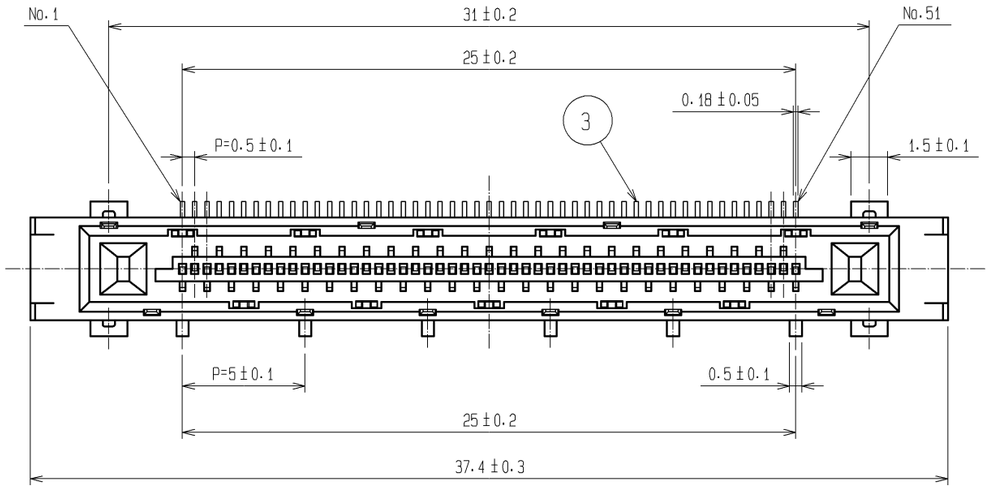
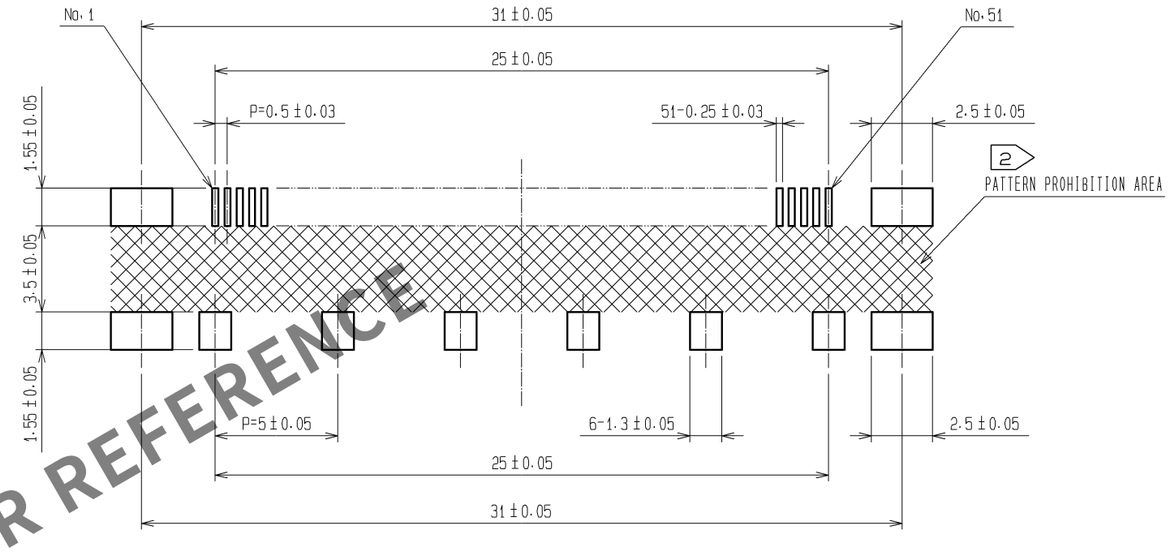
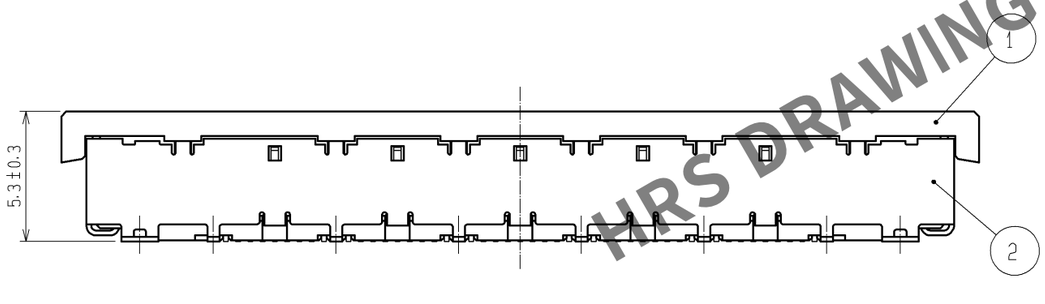
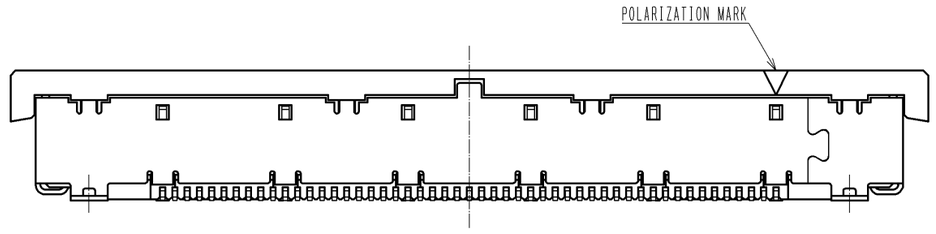
Mar.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



RECOMMENDED LAND PATTERN DIMENSION







HRS DRAWING FOR REFERENCE

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 PACKAGING FOR THIS PRODUCT APPLIES EMBOSSED CARRIER TAPE PACKAGING. SEE SHEET 2/2 FOR DETAILS.
4 FINE SCRATCHES COULD BE FOUND ON THE SURFACE OF REF. ②GROUND PLATE. WHICH DOES NOT AFFECT THE PERFORMANCE.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	COPPER ALLOY	CONTACT AREA : GOLD 0.1μm min. LEAD AREA : TIN PLATING 1μm min. UNDER PLATING : NICKEL 0.5μm min.	6	PI	(TAPE FOR VACUUM PICKUP)
2	STAINLESS STEEL	TIN PLATING	5	PE	(COVER TAPE)
1	PA	BLACK UL94V-0	4	PS	(EMBOSSED CARRIER TAPE)

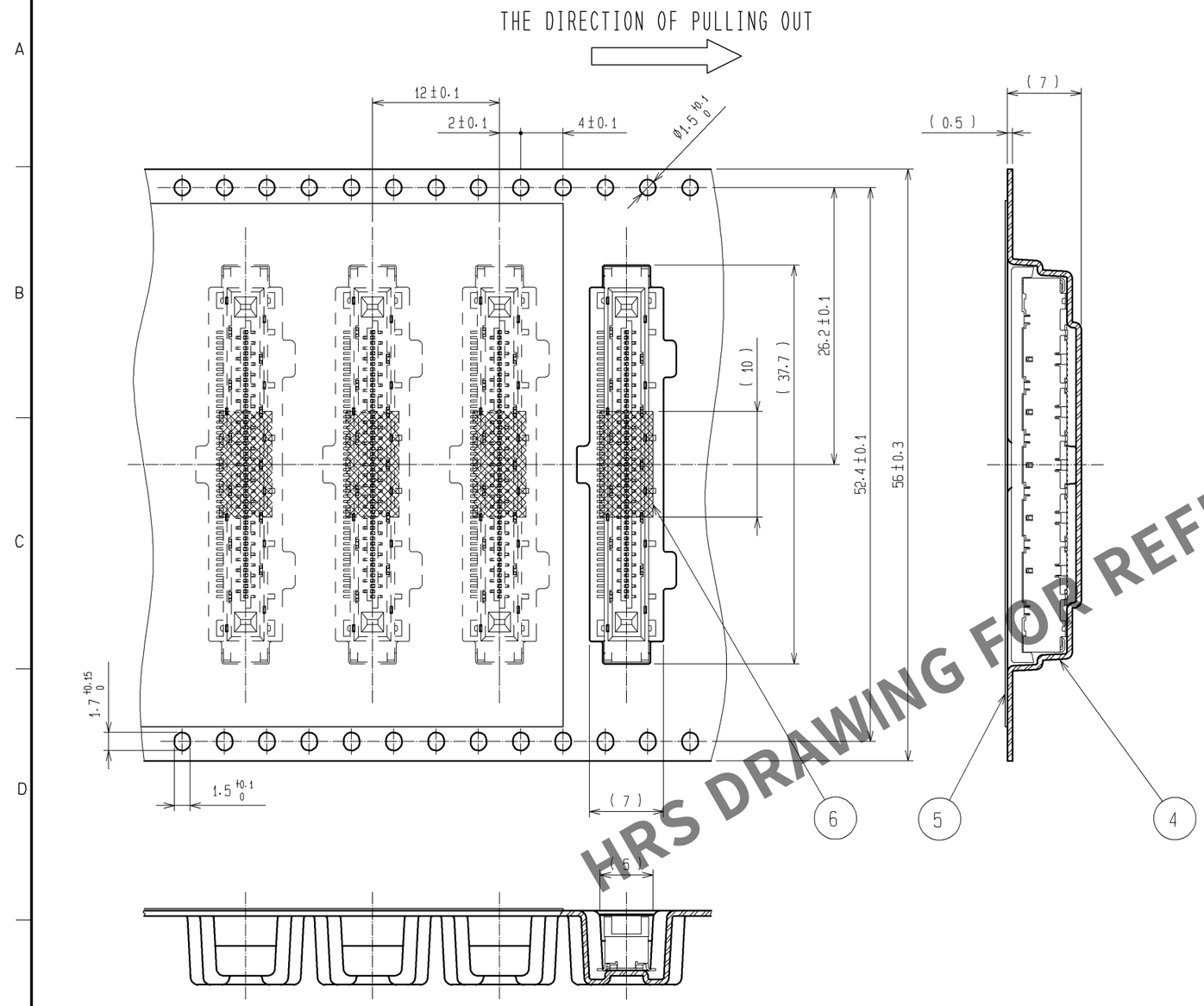
UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4 : 1	△					

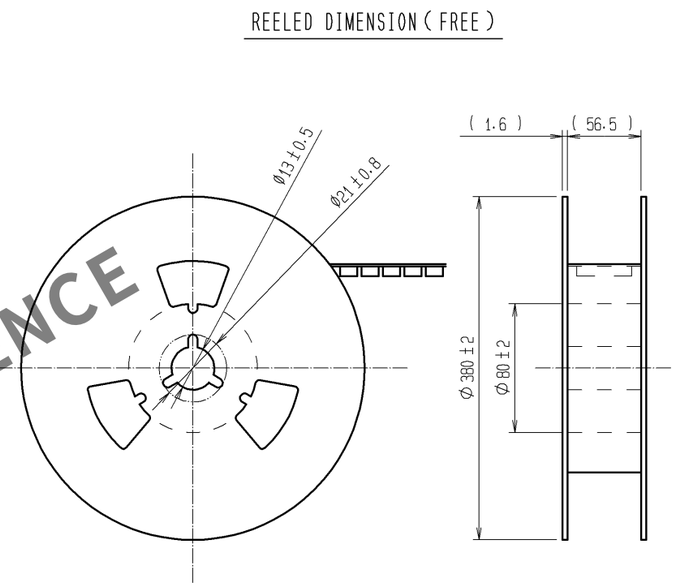
HIROSE ELECTRIC CO., LTD.

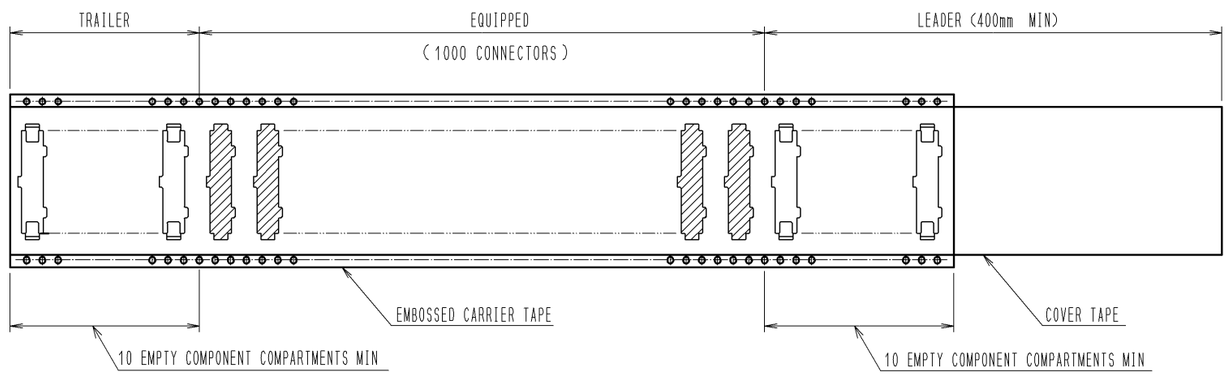
APPROVED	HS. OKAWA	08. 07. 30	DRAWING NO. EDC3-156501-00
CHECED	HT. YAMAGUCHI	08. 07. 30	PART NO. FX15SC-51S-0.5SV
DESIGNED	SY. KAMIGA	08. 07. 30	
DRAWN	HK. SUNADORI	08. 07. 30	CODE NO. CL575-2204-5-00 △ 1/2

Mar.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.

SPECIFICATION DRAWING OF PACKING (2 : 1)







HRS DRAWING FOR REFERENCE

HRS	DRAWING NO.	EDC3-156501-00
	PART NO.	FX15SC-51S-0.5SV
	CODE NO.	CL575-2204-5-00 △ 2/2