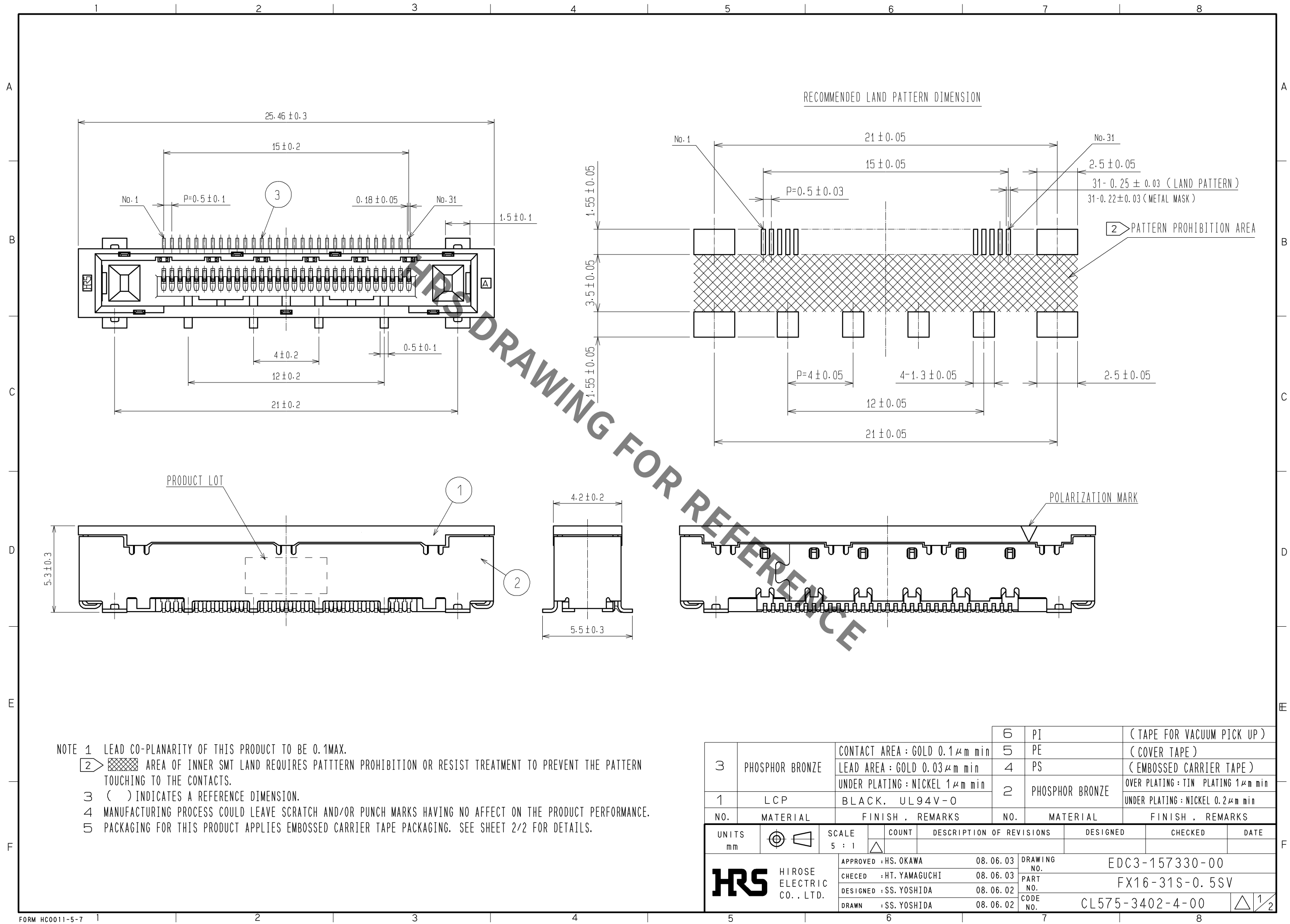


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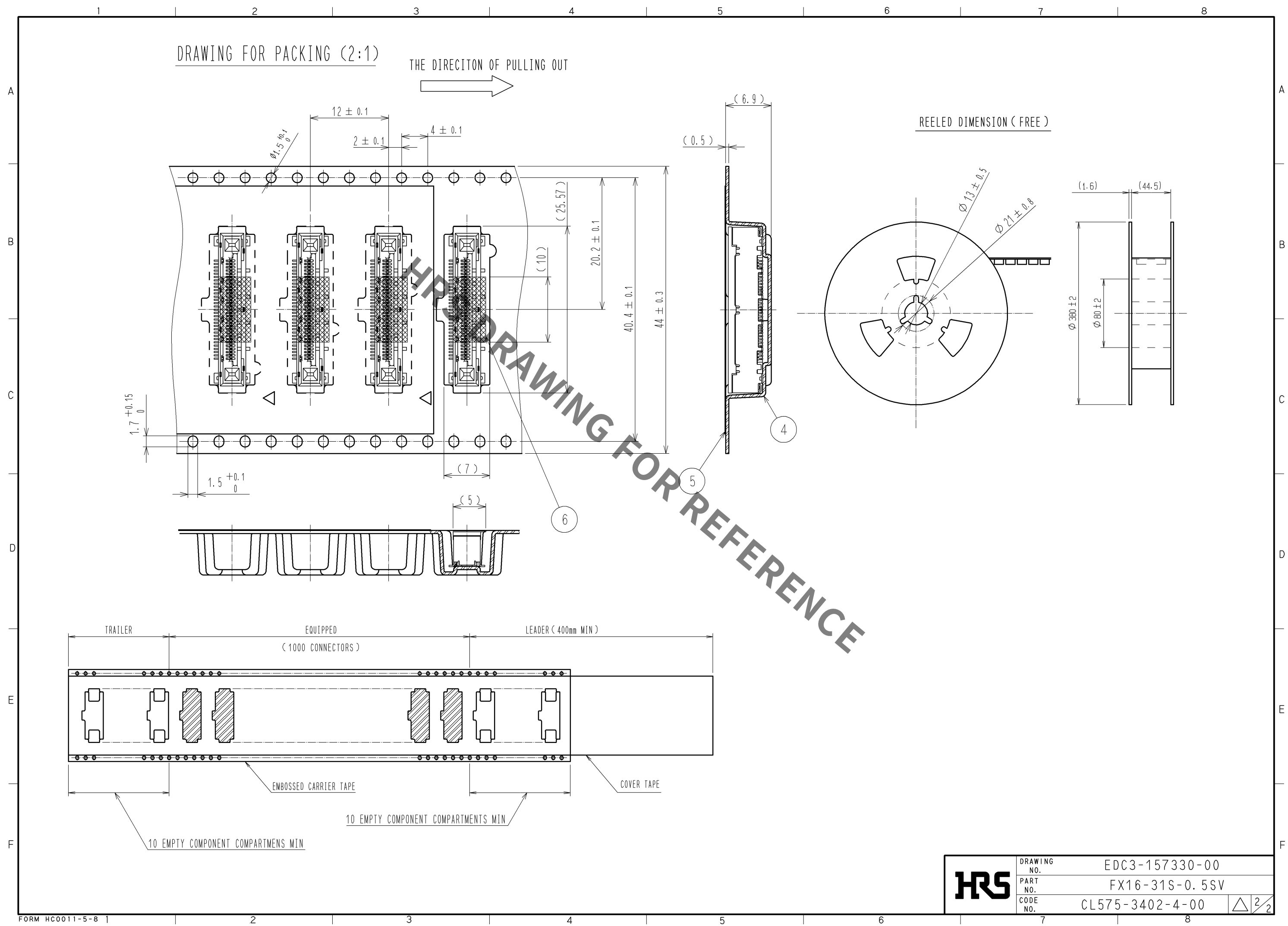
NOTE 1 LEAD CO-PLANARITY OF THIS PRODUCT TO BE 0.1MAX.
2 AREA OF INNER SMT LAND REQUIRES PATTERN PROHIBITION OR RESIST TREATMENT TO PREVENT THE PATTERN TOUCHING TO THE CONTACTS.
3 () INDICATES A REFERENCE DIMENSION.
4 MANUFACTURING PROCESS COULD LEAVE SCRATCH AND/OR PUNCH MARKS HAVING NO AFFECT ON THE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

3	PHOSPHOR BRONZE	CONTACT AREA : GOLD 0.1 μ m min	6	PI	(TAPE FOR VACUUM PICK UP)
		LEAD AREA : GOLD 0.03 μ m min	5	PE	(COVER TAPE)
		UNDER PLATING : NICKEL 1 μ m min	4	PS	(EMBOSSED CARRIER TAPE)
1	LCP	BLACK, UL94V-0	2	PHOSPHOR BRONZE	OVER PLATING : TIN PLATING 1 μ m min
NO. MATERIAL		FINISH, REMARKS			UNDER PLATING : NICKEL 0.2 μ m min
NO. MATERIAL		FINISH, REMARKS		FINISH, REMARKS	

UNITS mm		SCALE 5 : 1		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA	08.06.03	DRAWING NO.	EDC3-157330-00			
		CHECED : HT. YAMAGUCHI	08.06.03	PART NO.	FX16-31S-0.5SV			
		DESIGNED : SS. YOSHIDA	08.06.02	CODE NO.	CL575-3402-4-00			
		DRAWN : SS. YOSHIDA	08.06.02					

	1/2
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HRS	DRAWING NO.	EDC3-157330-00	2/2
	PART NO.	FX16-31S-0.5SV	
	CODE NO.	CL575-3402-4-00	