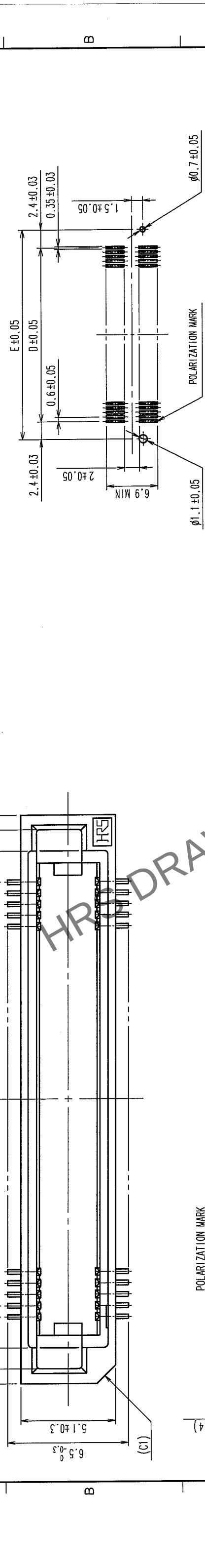


[illegible]

$D \pm 0.2$



DIMENSION TABLE OF CONNECTOR AND P.C.B. LAND PATTERN.

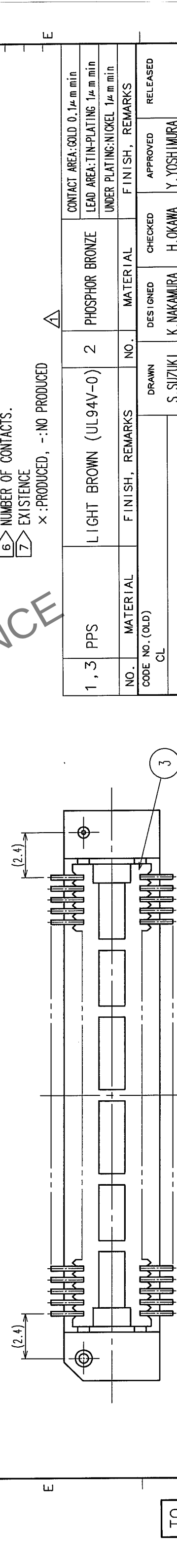
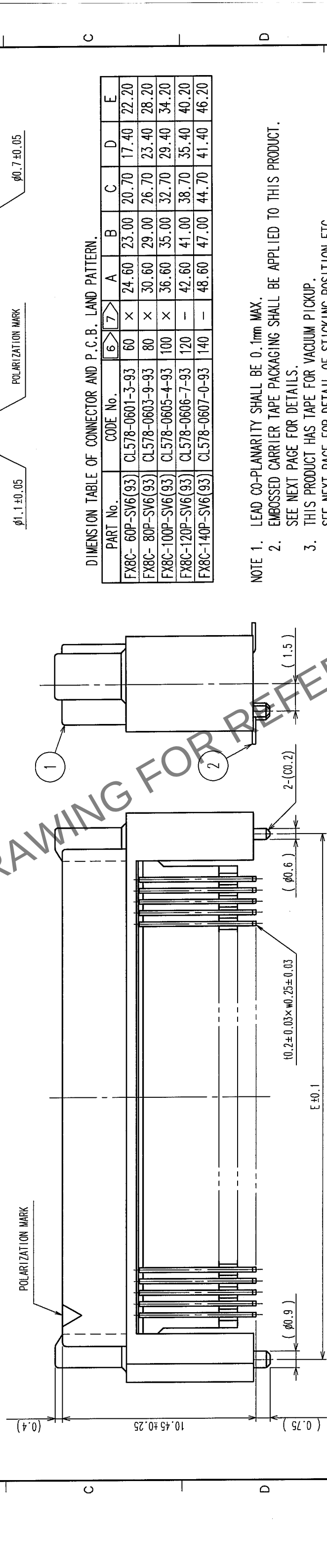
PART No.	CODE No.	6		7		A	B	C	D	E
		6	7	6	7					
FX8C-60P-SV6(93)	CL578-0601-3-93	60	×	24.60	23.00	20.70	17.40	22.20		
FX8C-80P-SV6(93)	CL578-0603-9-93	80	×	30.60	29.00	26.70	23.40	28.20		
FX8C-100P-SV6(93)	CL578-0605-4-93	100	×	36.60	35.00	32.70	29.40	34.20		
FX8C-120P-SV6(93)	CL578-0606-7-93	120	—	42.60	41.00	38.70	35.40	40.20		
FX8C-140P-SV6(93)	CL578-0607-0-93	140	—	48.60	47.00	44.70	41.40	46.20		

-
- Technical drawing of a carrier tape showing dimensions and a list of notes.
- Dimensions shown in the drawing:
- Overall length: $E \pm 0.1$
 - Distance between contact points: $10.2 \pm 0.03 \times w 0.25 \pm 0.03$
 - Distance between contact points (alternative): $2 - (CO.2)$
 - Distance between contact points (alternative): (1.5)
 - Distance between contact points (alternative): $(\phi 0.6)$
 - Distance between contact points (alternative): $(\phi 0.9)$
 - Distance between contact points (alternative): (0.75)
 - Distance between contact points (alternative): (2.4)
 - Distance between contact points (alternative): (2.4)
- Notes:
1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX.
 2. EMBOSSED CARRIER TAPE PACKAGING SHALL BE APPLIED TO THIS PRODUCT.
 3. SEE NEXT PAGE FOR DETAILS.
 4. THIS PRODUCT HAS TAPE FOR VACUUM PICKUP.
 5. SEE NEXT PAGE FOR DETAIL OF STICKING POSITION, ETC.
 6. FOR MODIFICATION, ETC, PREVENTIVE HOLE FOR SINK MARK MAY BE ADDED ACCORDING TO CIRCUMSTANCES.
 7. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
- Legend:
- 6 NUMBER OF CONTACTS.
 - 7 EXISTENCE
 - x : PRODUCED, - : NO PRODUCED

1, 3	PPS	LIGHT BROWN (UL94V-0)	2	PHOSPHOR BRONZE	CONTACT AREA: GOLD 0.1μm min LEAD AREA: TIN-PLATING 1μm min UNDER PLATING: NICKEL 1μm min
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
CODE NO. (OLD) CL					
		DRAWN S. SUZUKI	DESIGNED K. NAKAMURA	CHECKED H. OKAWA	APPROVED Y. YOSHIMURA
		03.02.04		03.02.12	03.02.14
				03.02.15	

	DRAWING NO.	EDC3-151090-23	PART NO.	FX8C-**-P-SV6(93)
SCALE FREE				
UNITS mm				

HRS	HIROSE ELECTRIC CO., LTD	CODE NO.	CL578
		1	2



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

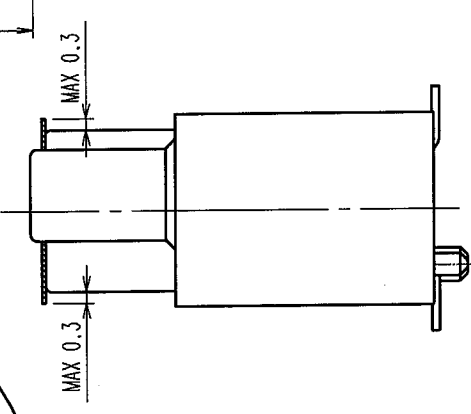
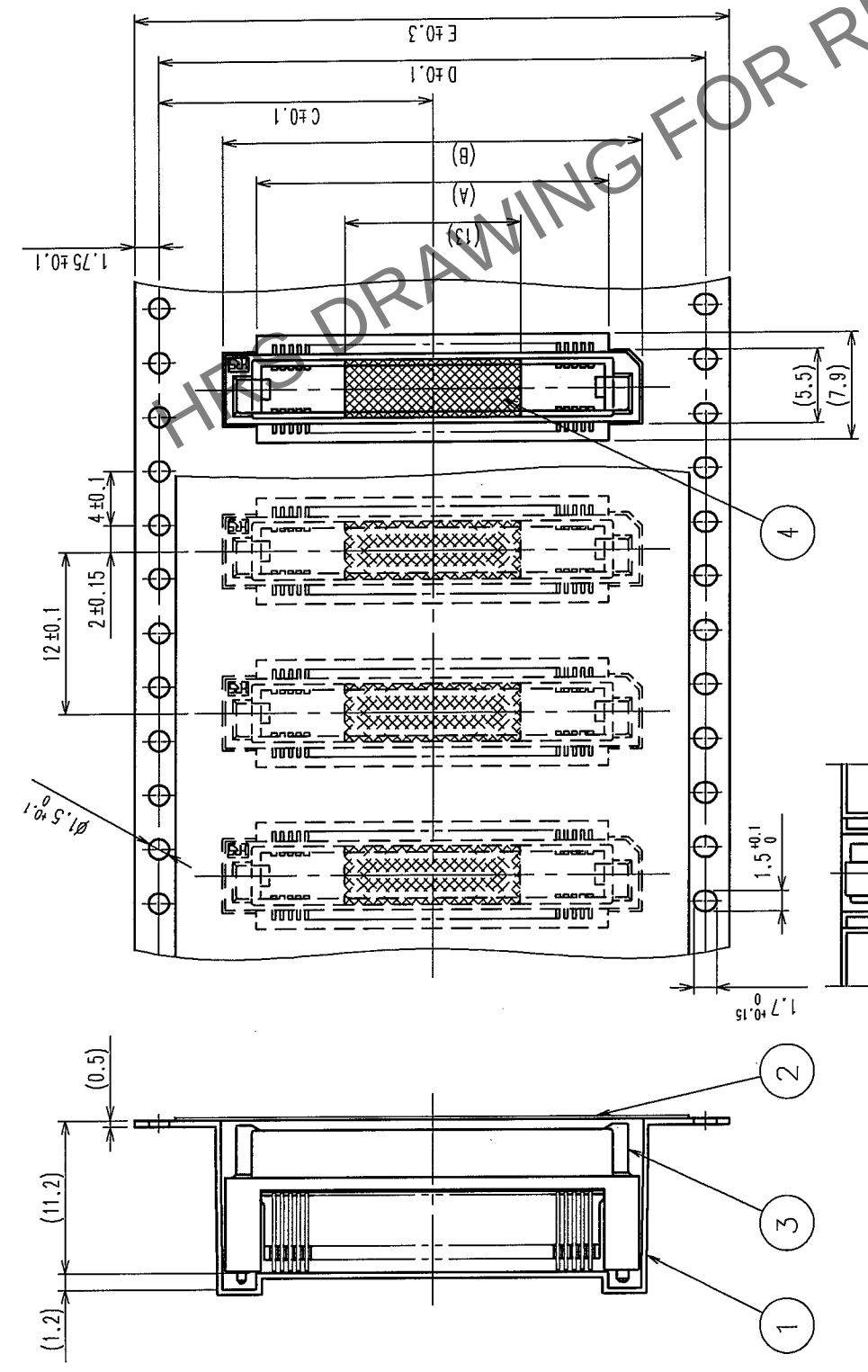
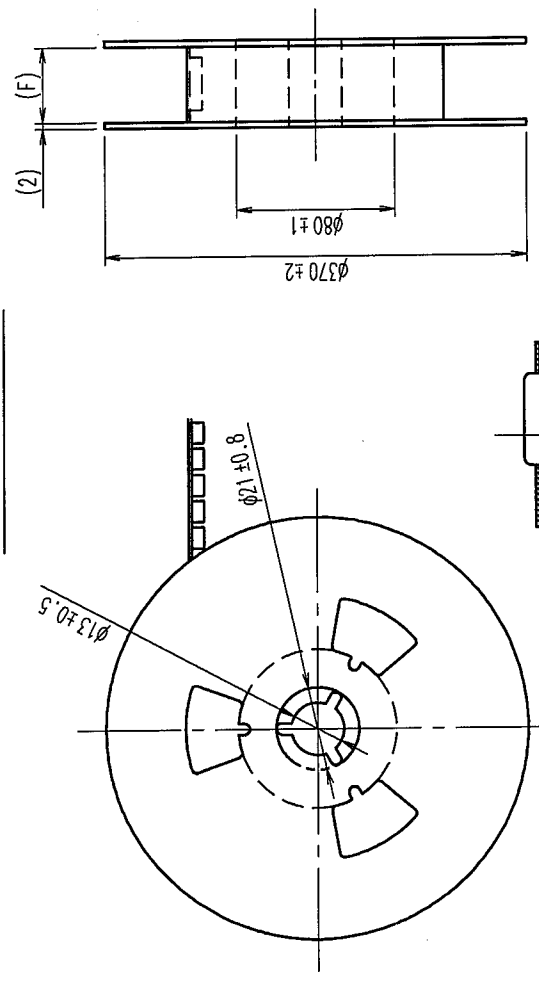
8

1

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE

UNREELING DIRECTION
↑

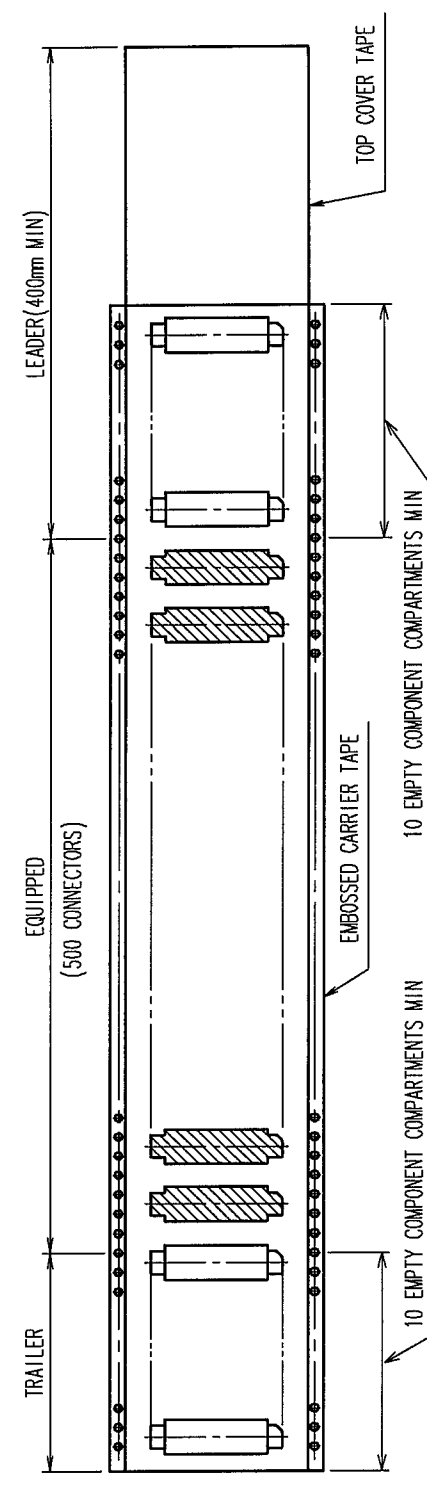
REEL DIMENSION



DETAIL OF TAPE FOR VACUUM PICKUP(5:1)

△ DIMENSION TABLE OF EMBOSSED CARRIER TAPE AND REEL.

PART No.	CODE No.	2	3	A	B	C	D	E	F
FX8C- 60P-SV6(93)	CL578-0601-3-93	60	×	20	25	20.2	40.4	44	44.4
FX8C- 80P-SV6(93)	CL578-0603-9-93	80	×	26	31	20.2	40.4	44	44.4
FX8C-100P-SV6(93)	CL578-0605-4-93	100	×	32	37	26.2	52.4	56	56.4
FX8C-120P-SV6(93)	CL578-0606-7-93	120	—	38	43	26.2	52.4	56	56.4
FX8C-140P-SV6(93)	CL578-0607-0-93	140	—	44	49	34.2	68.4	72	72.4



NOTE 1. 1 REEL : 500 CONNECTORS
2. NUMBER OF CONTACTS
3. EXISTENCE
× : PRODUCED, - : NO PRODUCED

2	POLYESTER	(TOP COVER TAPE)	4	POLYIMIDE	(TAPE FOR VACUUM PICKUP)		
1	PS 	(EMBOSSED CARRIER TAPE)	3		(CONNECTOR)		
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS		
CODE NO. (OLD)			DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL			S.SUZUKI	K.NAKAMURA	H.OKAWA	Y.YOSHIMURA	
			03.02.04	03.02.12	03.02.14	03.02.15	.
		DRAWING NO.		PART NO.		F	
SCALE		EDC3-151090-23		FX8C-**-P-SV6(93)			
FREE				HIROSE ELECTRIC CO., LTD		CL578	
UNITS							
mm						2	