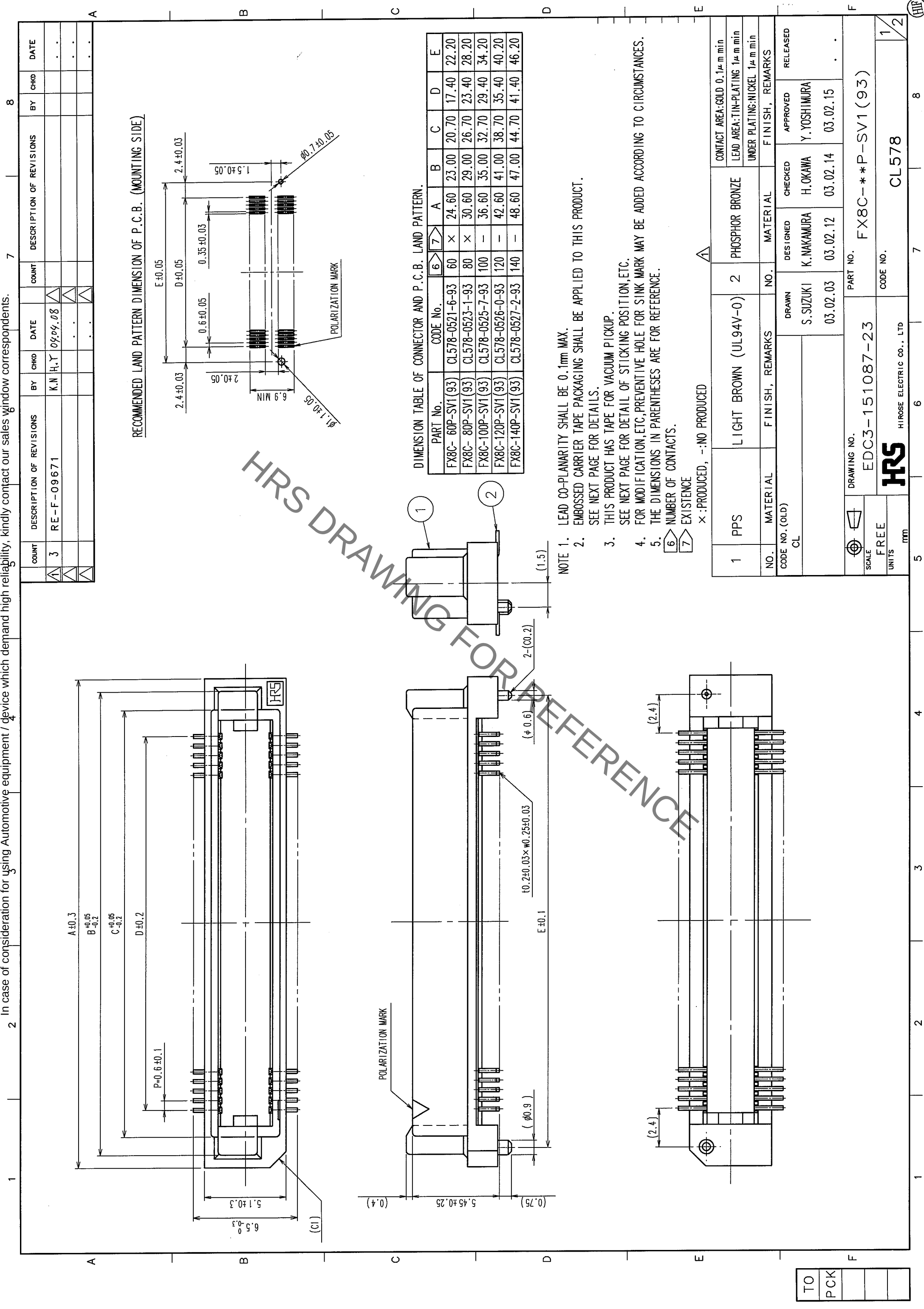




RECOMMENDED LAND PATTERN DIMENSION OF P.C.B. (MOUNTING SIDE)

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

PART No.	CODE No.	6	7	A	B	C	D	E
FX8C-60P-SV1(93)	CL578-0521-6-93	60	×	24.60	23.00	20.70	17.40	22.20
FX8C-80P-SV1(93)	CL578-0523-1-93	80	×	30.60	29.00	26.70	23.40	28.20
FX8C-100P-SV1(93)	CL578-0525-7-93	100	-	36.60	35.00	32.70	29.40	34.20
FX8C-120P-SV1(93)	CL578-0526-0-93	120	-	42.60	41.00	38.70	35.40	40.20
FX8C-140P-SV1(93)	CL578-0527-2-93	140	-	48.60	47.00	44.70	41.40	46.20

- NOTE 1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX.
2. EMBOSSED CARRIER TAPE PACKAGING SHALL BE APPLIED TO THIS PRODUCT.
SEE NEXT PAGE FOR DETAILS.
3. THIS PRODUCT HAS TAPE FOR VACUUM PICKUP.
SEE NEXT PAGE FOR DETAIL OF STICKING POSITION,ETC.
4. FOR MODIFICATION,ETC,PREVENTIVE HOLE FOR SINK MARK MAY BE ADDED ACCORDING TO CIRCUMSTANCES.
5. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
6. NUMBER OF CONTACTS.
7. EXISTENCE
X: PRODUCED, -: NO PRODUCED

1	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

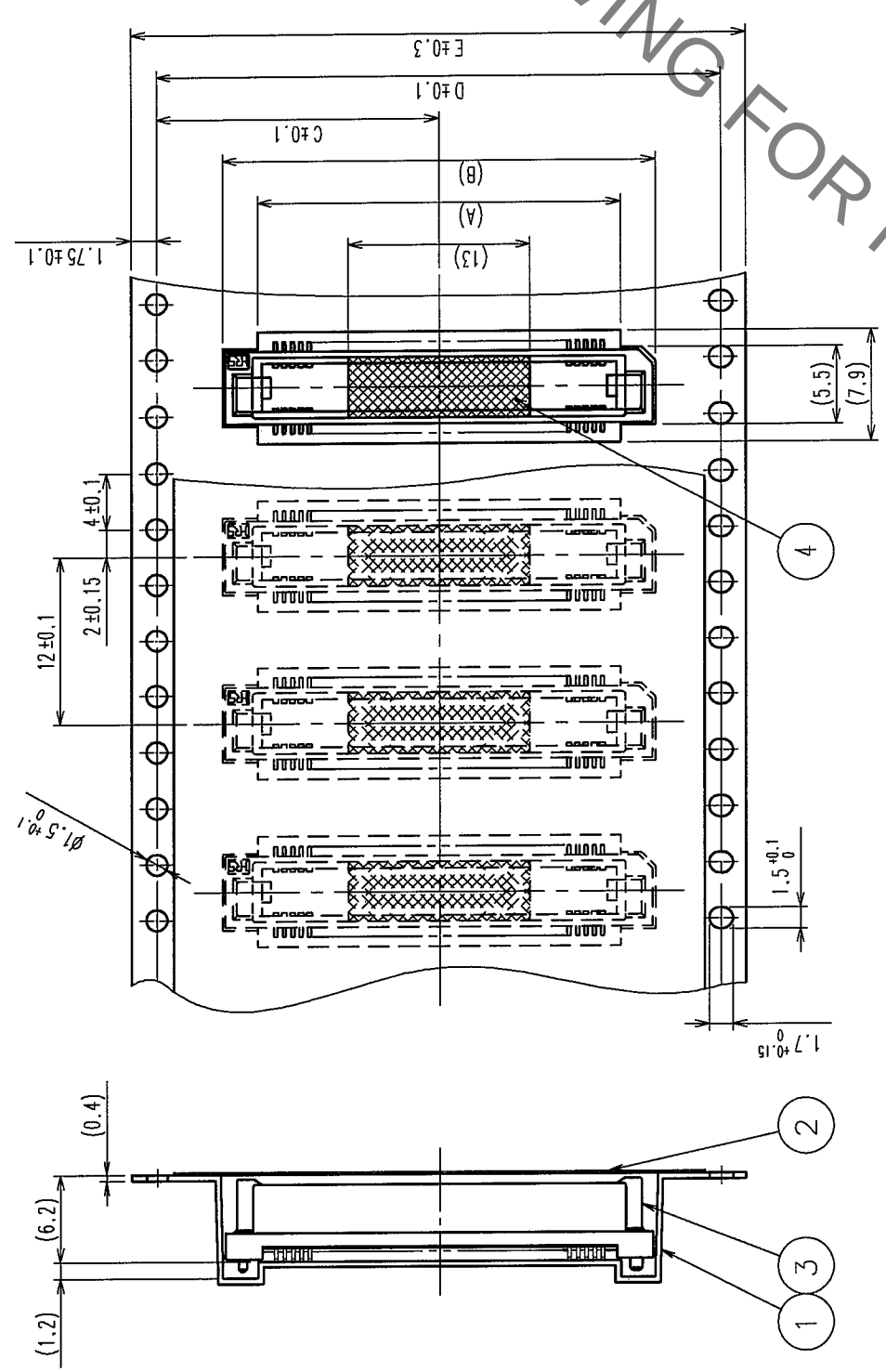
CODE NO. (OLD) CL	DRAWN S.SUZUKI	DESIGNED K.NAKAMURA	CHECKED H.OKAWA	APPROVED Y.YOSHIMURA	RELEASED
	03.02.03	03.02.12	03.02.14	03.02.15	

DRAWING NO. EDC3-151087-23	PART NO. FX8C-**-P-SV1(93)
SCALE FREE	CODE NO. CL578
UNITS mm	

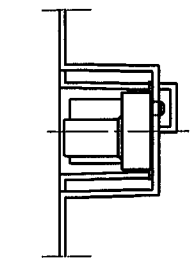
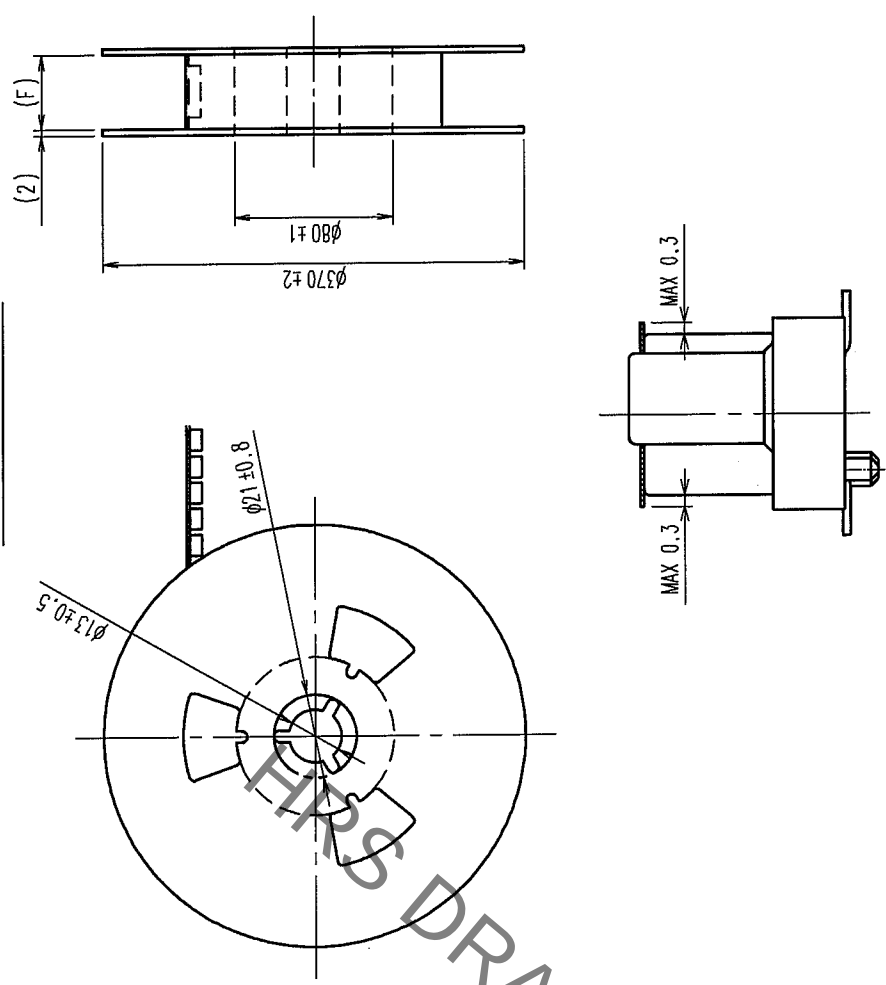
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

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

UNREELING DIRECTION



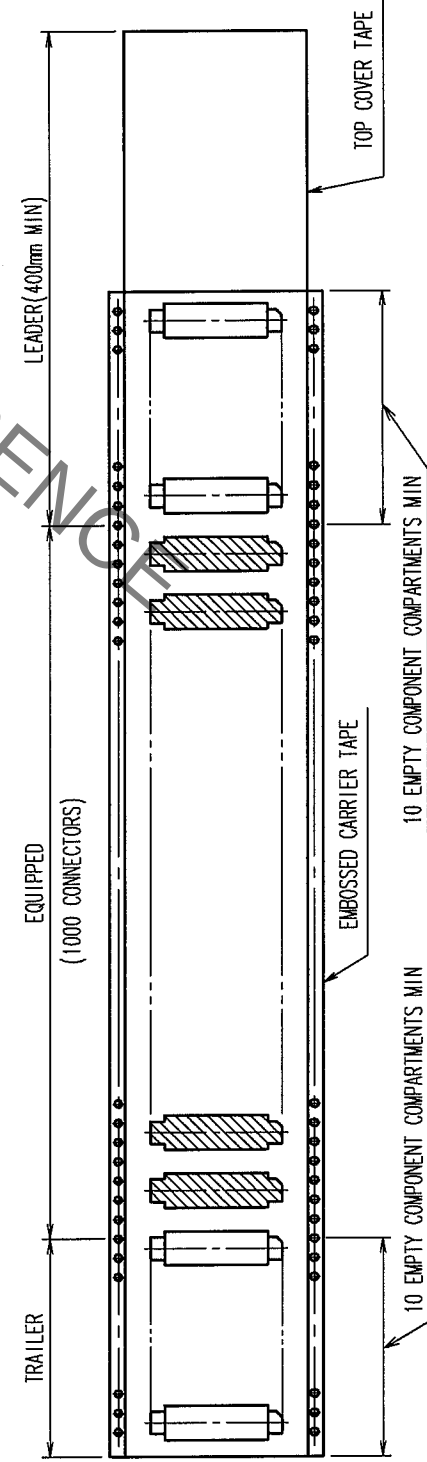
REEL DIMENSION



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-SV1(93)	CL578-0521-6-93	60	×	20	25	20.2	40.4	44	44.4
FX8C- 80P-SV1(93)	CL578-0523-1-93	80	×	26	31	20.2	40.4	44	44.4
FX8C-100P-SV1(93)	CL578-0525-7-93	100	—	32	37	26.2	52.4	56	56.4
FX8C-120P-SV1(93)	CL578-0526-0-93	120	—	38	43	26.2	52.4	56	56.4
FX8C-140P-SV1(93)	CL578-0527-2-93	140	—	44	49	34.2	68.4	72	72.4



NOTE 1. 1 REEL : 1000 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	RELEASED
CODE NO. (OLD)		DRAWN		DESIGNED	CHECKED	APPROVED
CL		S. SUZUKI		K. NAKAMURA	H. OKAWA	Y. YOSHIMURA
		03.02.03		03.02.12	03.02.14	03.02.15
DRAWING NO.		PART NO.				
EDC3-151087-23		FX8C-**-P-SV1(93)				
SCALE		CODE NO.				
FREE		HIROSE ELECTRIC CO., LTD				
UNITS		CL578				
		2				