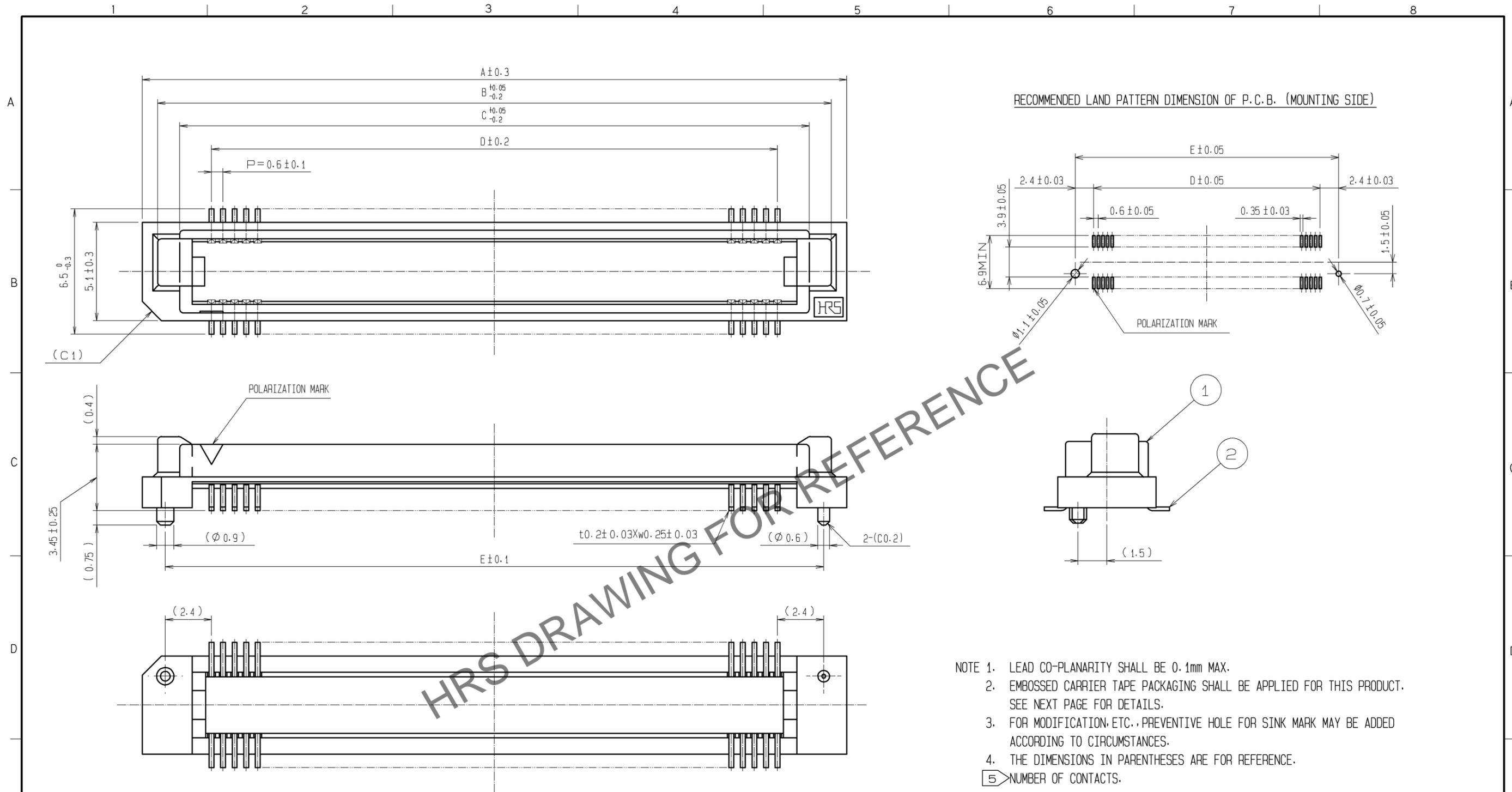


Dec.1.2025 Copyright 2025 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- NOTE 1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX.  
 2. EMBOSSED CARRIER TAPE PACKAGING SHALL BE APPLIED FOR THIS PRODUCT. SEE NEXT PAGE FOR DETAILS.  
 3. FOR MODIFICATION, ETC., PREVENTIVE HOLE FOR SINK MARK MAY BE ADDED ACCORDING TO CIRCUMSTANCES.  
 4. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.  
 5. NUMBER OF CONTACTS.

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

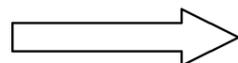
PART No.	CODE No.	5	A	B	C	D	E
FX8- 60P-SV1(92)	CL578-0041-0-92	60	24.6	23	20.7	17.4	22.2
FX8- 80P-SV1(92)	CL578-0043-6-92	80	30.6	29	26.7	23.4	28.2
FX8- 90P-SV1(92)	CL578-0044-9-92	90	33.6	32	29.7	26.4	31.2
FX8-100P-SV1(92)	CL578-0045-1-92	100	36.6	35	32.7	29.4	34.2
FX8-120P-SV1(92)	CL578-0046-4-92	120	42.6	41	38.7	35.4	40.2
FX8-140P-SV1(92)	CL578-0047-7-92	140	48.6	47	44.7	41.4	46.2

4	POLYESTER	(TOP COVER TAPE)	2	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1μm min.
3	POLYSTYRENE	(EMBOSSD CARRIER TAPE)			LEAD AREA:TIN-PLATING 1μm min.
1	PPS	LIGHT BROWN(UL94V-0)			UNDER PLATING:NICKEL1μm min.
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE FREE	COUNT 2	DESCRIPTION OF REVISIONS DIS-F-006743	
DESIGNED CR. TAKESHIMA			CHECKED HT. YAMAGUCHI		
DATE 13.04.16			DRAWING NO. EDC3-150727-22		
APPROVED :KJ. KATAYOSE 05.01.05			PART NO. FX8-*P-SV1(92)		
CHECKED :HS. OKAWA 05.01.05			CODE NO.		
DESIGNED :KT. DOI 05.01.05			1/2		
DRAWN :KT. DOI 05.01.05					

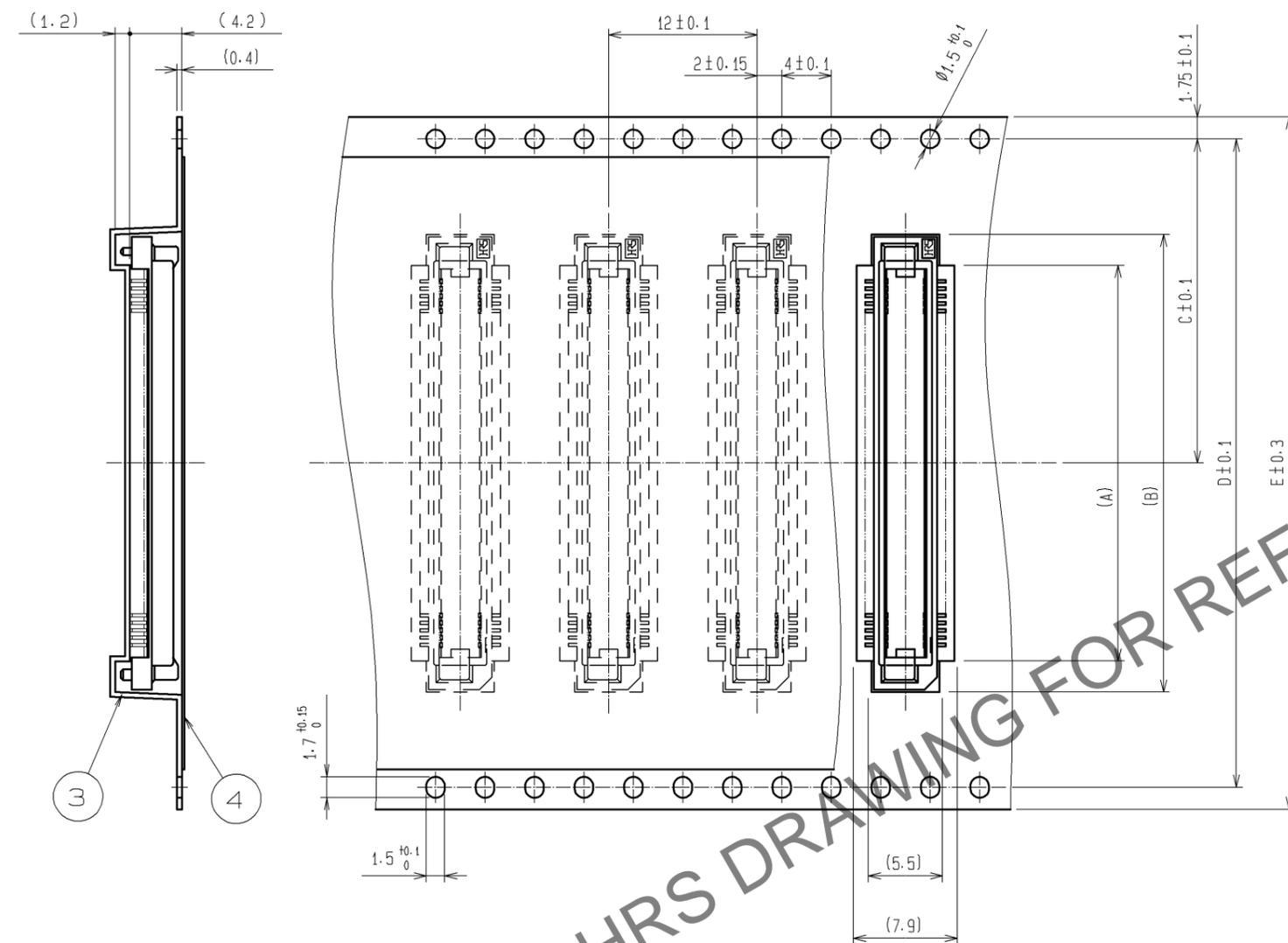
Dec.1.2025 Copyright 2025 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

DRAWING FOR PACKING(FREE)

UNREELING DIRECTION



REEL DIMENSION



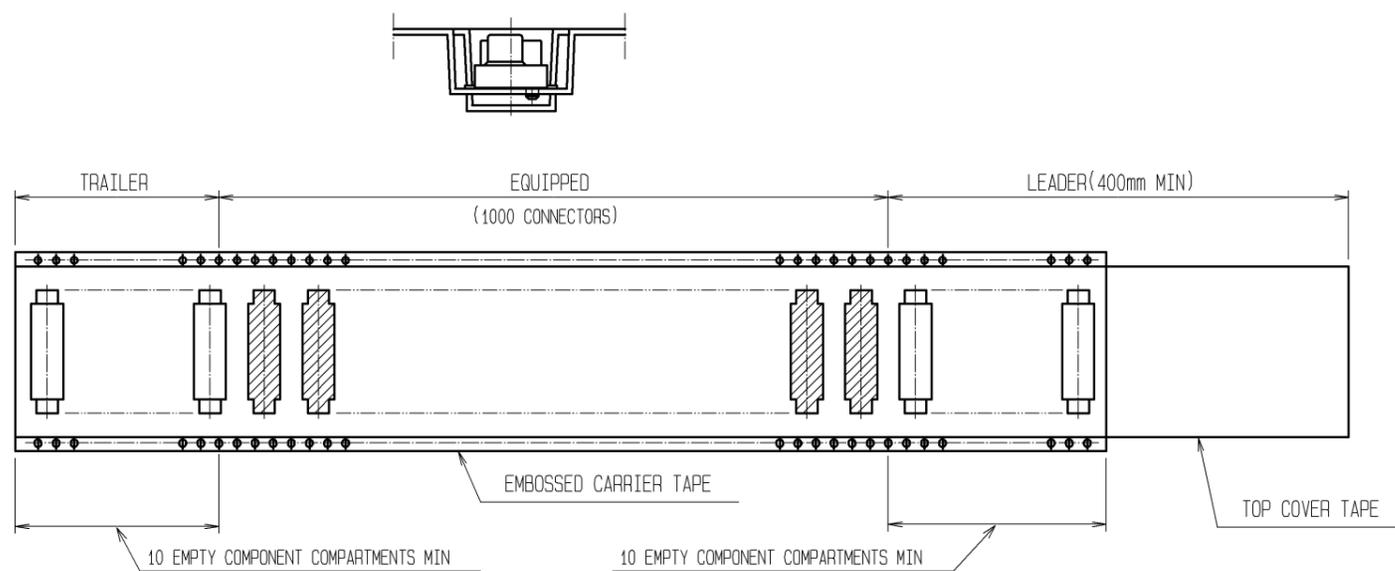
△ DIMENSION TABLE OF EMBOSSED CARRIER TAPE AND REEL.

PART No.	CODE No.	②	A	B	C	D	E	F	G
FX8- 60P-SV1(92)	CL578-0041-0-92	60	20	25	20.2	40.4	44	44.4	Ø330
FX8- 80P-SV1(92)	CL578-0043-6-92	80	25	31	20.2	40.4	44	44.4	Ø330
FX8- 90P-SV1(92)	CL578-0044-9-92	90	29	34	20.2	40.4	44	44.4	Ø330
FX8-100P-SV1(92)	CL578-0045-1-92	100	32	37	26.2	52.4	56	56.4	Ø360
FX8-120P-SV1(92)	CL578-0046-4-92	120	38	43	26.2	52.4	56	56.4	Ø360
FX8-140P-SV1(92)	CL578-0047-7-92	140	44	49	34.2	68.4	72	72.4	Ø360

NOTE 1 1 REEL : 1000 CONNECTORS

② NUMBER OF CONTACTS

3 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.



<b>HRS</b>	DRAWING NO.	EDC3-150727-22
	PART NO.	FX8- * P - SV1(92)
	CODE NO.	

②/2