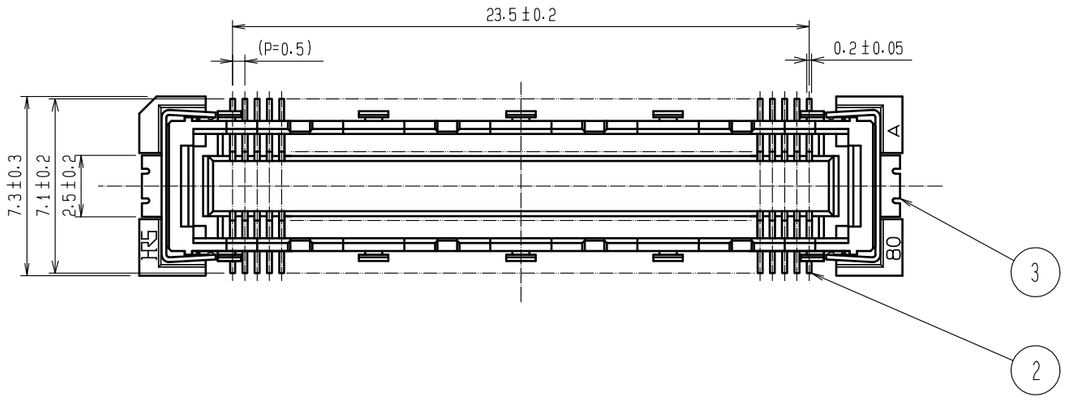
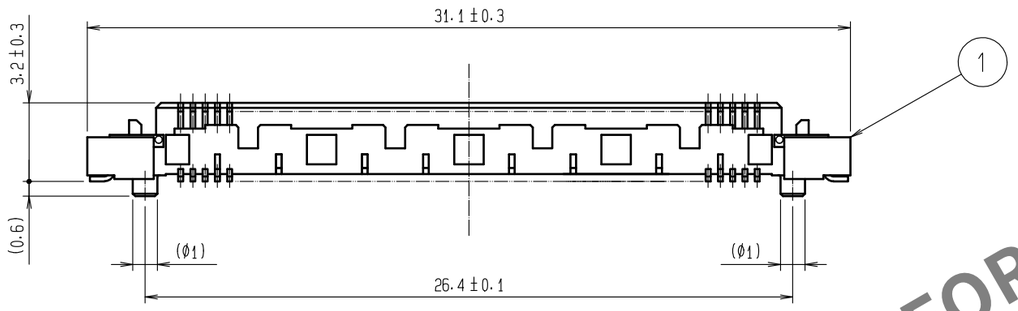
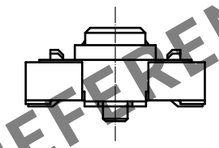
Mar.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

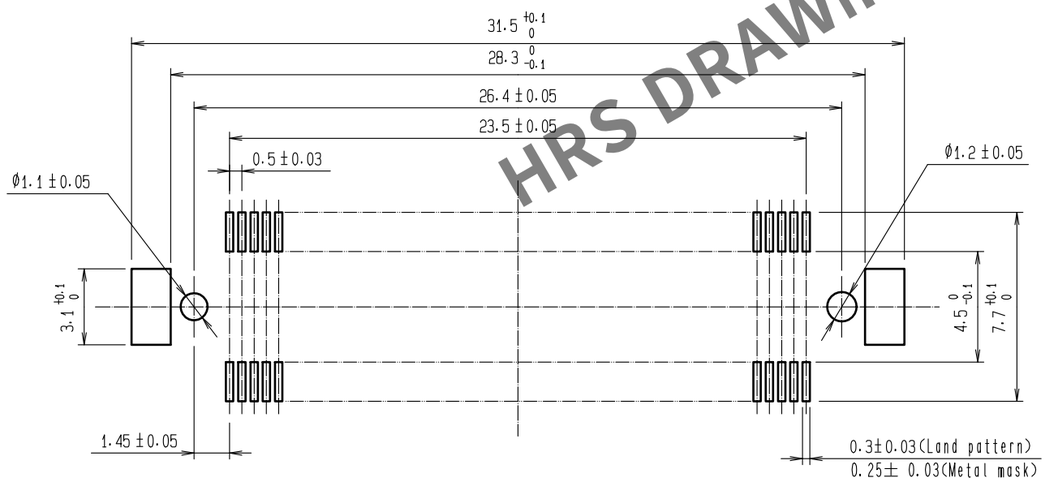






HRS DRAWING FOR REFERENCE

Recommended land pattern dimension of PCB



Notes
1. SMT lead - coplanarity : 0.1 max.
2. This product has no polarity to pattern for mounting.
3. Emboss carrier tape package is applied on this product. Please refer to the sheet 2/2 for the details.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	Phosphor blonze	Contact area : Gold 0.1μm min Lead : Gold 0.05μm min Under plating : Nickel 1μm min	5	Polyester	(Top cover tape)
			4	Polyethylene	(Emboss carrier tape)
1	LCP	Beige UL94V-0	3	Phosphor blonze	Tin - plating

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4 : 1	1	1	DIS-F-00011032	MT. ITANO	HT. YAMAGUCHI	20211007

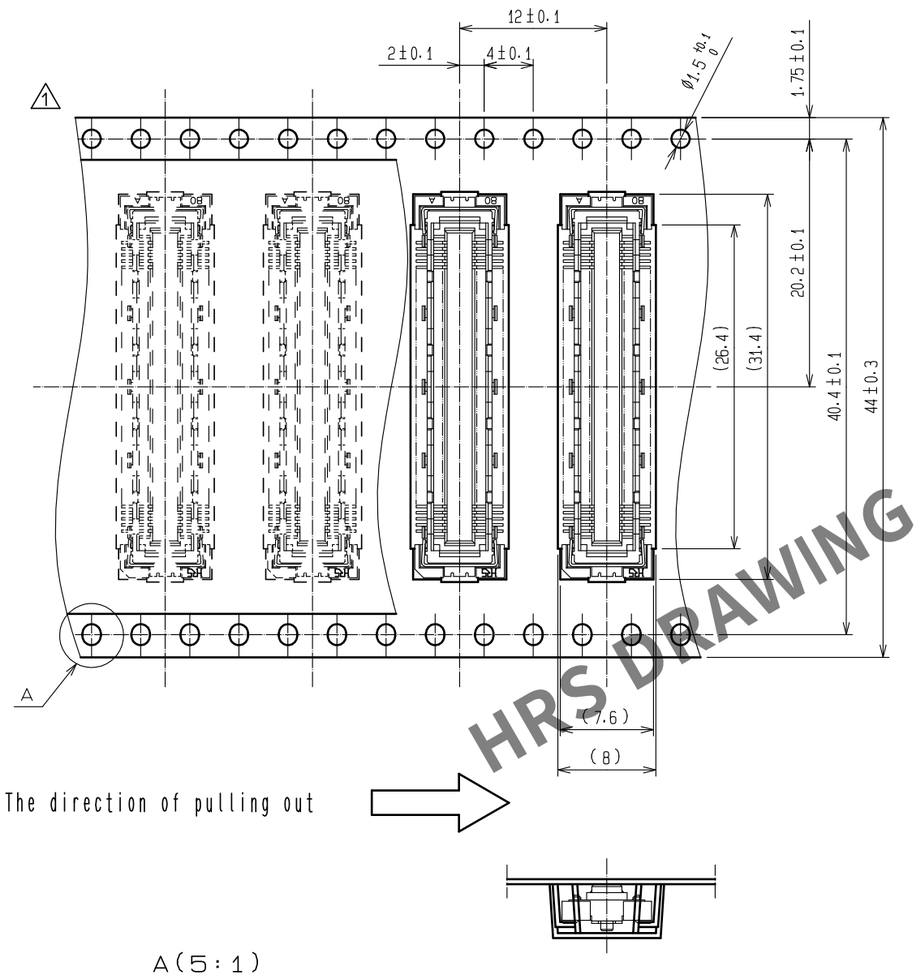
HIROSE ELECTRIC CO., LTD.

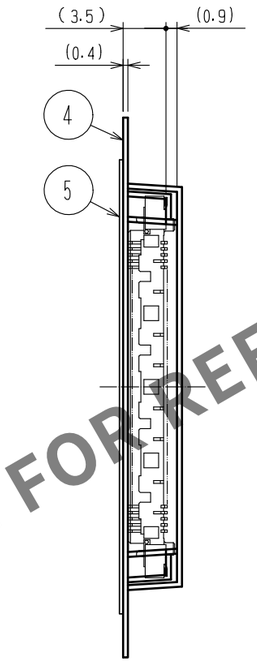
APPROVED	KJ. KATAYOSE	20050105
CHECKED	HS. OKAWA	20050105
DESIGNED	KT. DOI	20050105
DRAWN	KT. DOI	20050105

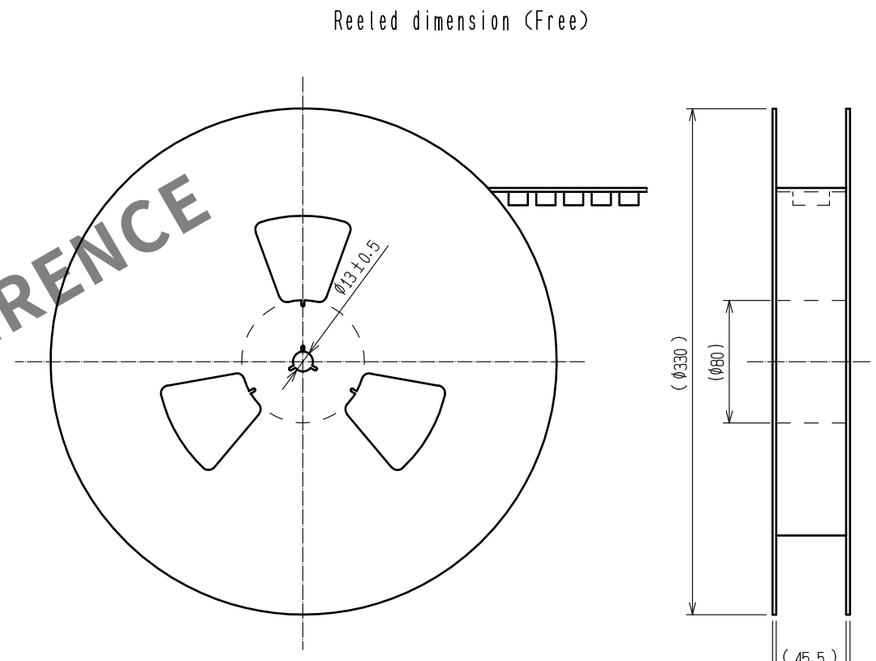
DRAWING NO. EDC3-151984-01
PART NO. FX10A-96S-SV(21)
CODE NO. CL0570-0241-9-21
1/2

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.

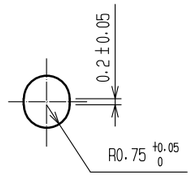
Drawing for packing (2:1)







A(5:1)



HRS DRAWING FOR REFERENCE

Notes
4 1reel : 1,000 connectors.
5 Minimum 10 compartments from both reel ends remain empty.
6 This product has no polavity to tape and reel packaging.
7 The dimensions in parentheses are for reference.

HRS	DRAWING NO.	EDC3-151984-01
	PART NO.	FX10A-96S-SV(21)
	CODE NO.	CL0570-0241-9-21