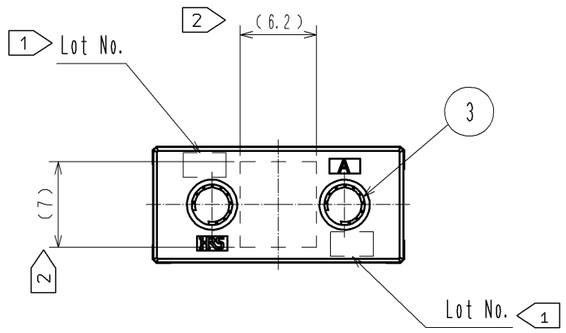
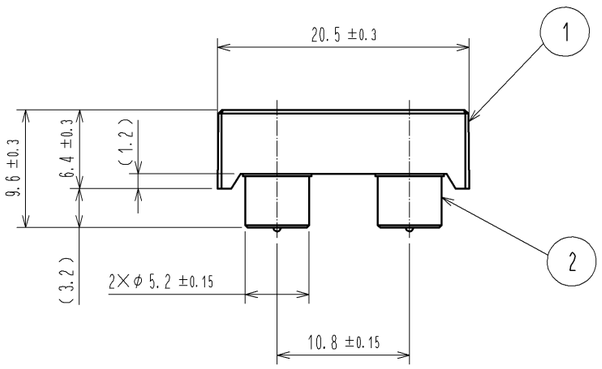
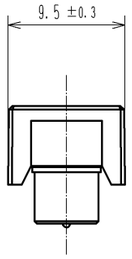
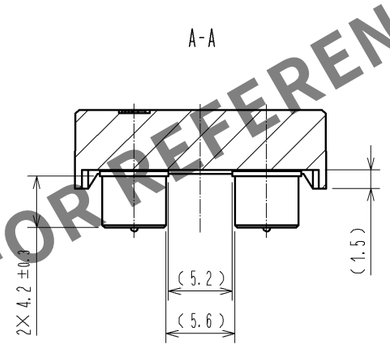
Apr.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demands high reliability, kindly contact our sales window correspondents.

HRS DRAWING FOR REFERENCE

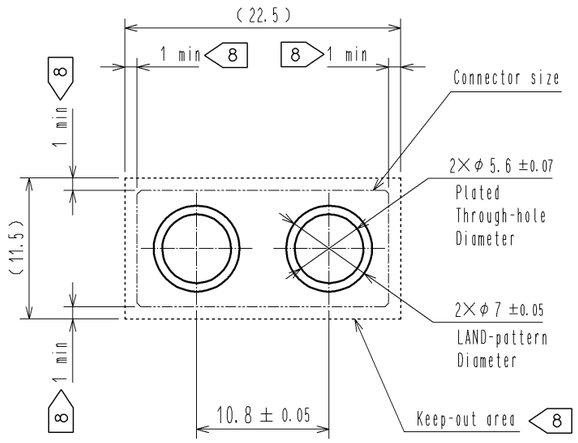


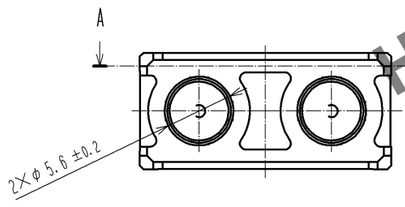






Recommended PCB Layout (2:1)





Notes:

1 The lot number marking will be in one of either of the areas noted.
2 This is a vacuum pickup area.
3 The dimensions in parentheses () are for reference.
4 Scratches and/or punch marks left by the manufacturing process will not affect the product performance. Dark spots might occasionally occur on the molded plastic.
5 Prolonged exposure to the atomosphere may cause the silver plating to tarnish.
6 This product is symmetric along the center axis. The mounting orientation is optional.
7 This product is RoHS compliant.
8 Please do not mount other devices in this area.
9 Packing for this product is embossed carrier tape packing. (250pcs per reel)

NO.	MATERIAL	FINISH , REMARKS
2	Brass	Over Plating : Silver 5.1μm min Under Plating : Nickel 1.3μm min
1	LCP	Black UL94V-0

NO.	MATERIAL	FINISH , REMARKS
5	Polyester	(Top Cover Tape)
4	Polystyrene	(Embossed Carrier Tape)
3	Copper Alloy	Contact Area : Gold 0.76μm min Under Plating : Nickel 1.3μm min

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1					

HIROSE ELECTRIC CO., LTD.

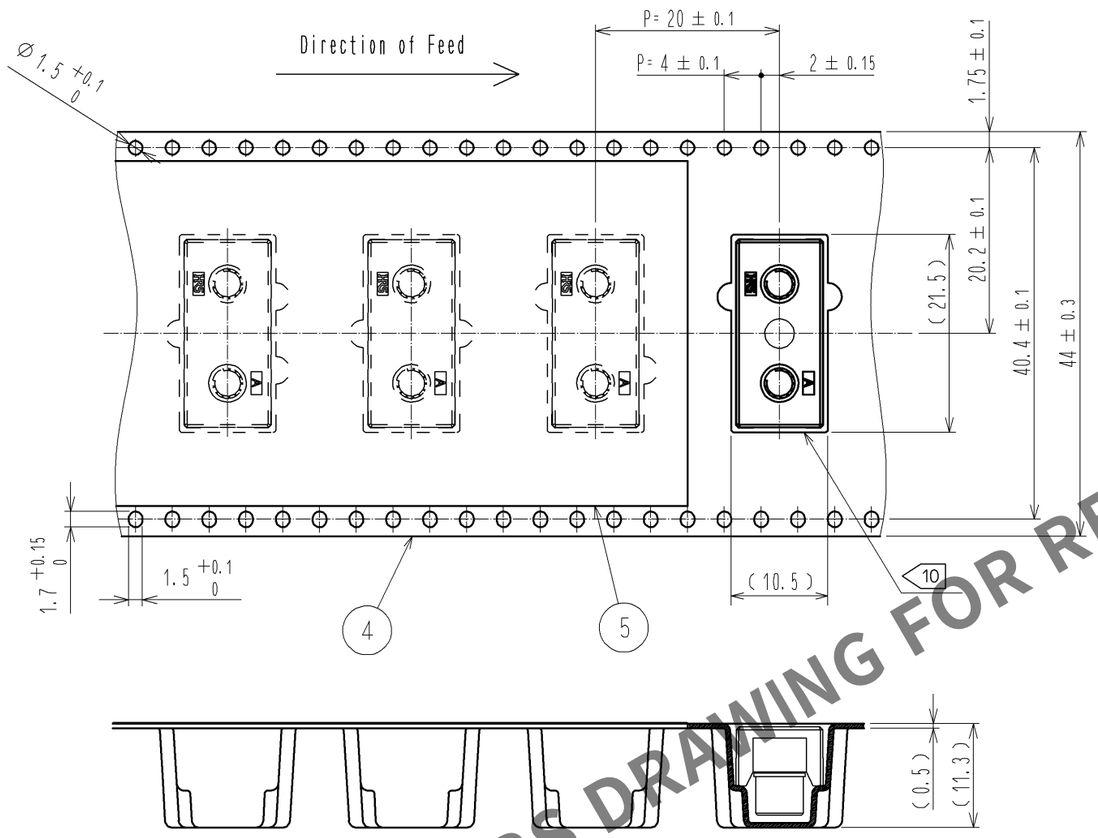
APPROVED	B. MACKILLOP	14. 04. 09
CHECKED	TM. MATSUO	14. 04. 09
DESIGNED	N. SHIMURA	14. 03. 11
DRAWN	J. HUANG	13. 12. 17

DRAWING NO.	EDC3-355732-00
PART NO.	IT-PA-2S-DIRL
CODE NO.	CL636-0614-1-00

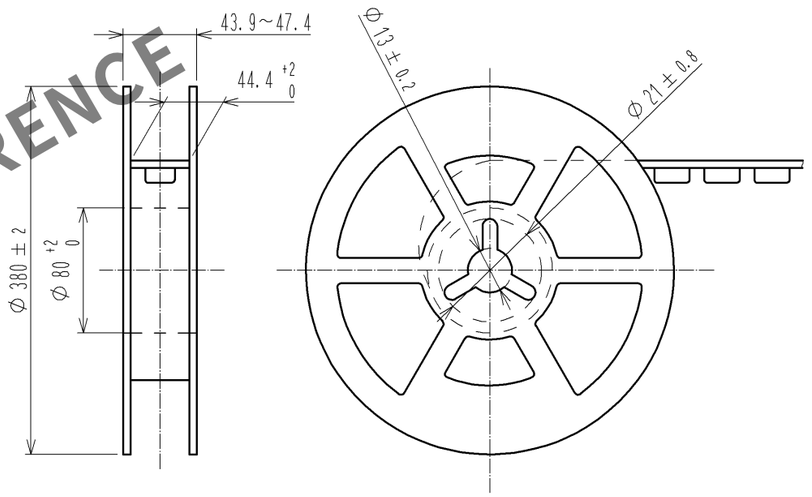
1/1

Apr.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.

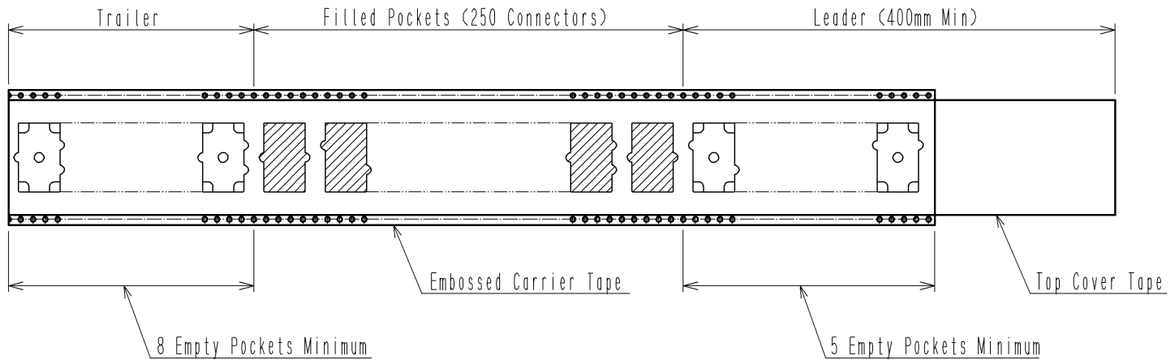
Drawing For Packing (Not to Scale)



Reel Dimensions (Not to Scale)



HRS DRAWING FOR REFERENCE



Note. 10 The orientation of the connectors in the pockets may vary.

HRS	DRAWING NO.	EDC3-355732-00
	PART NO.	IT-PA-2S-DIRL
	CODE NO.	CL636-0614-1-00