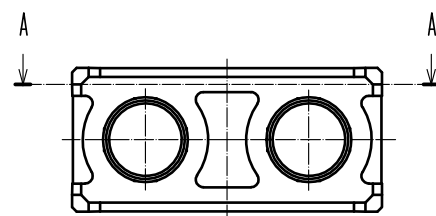
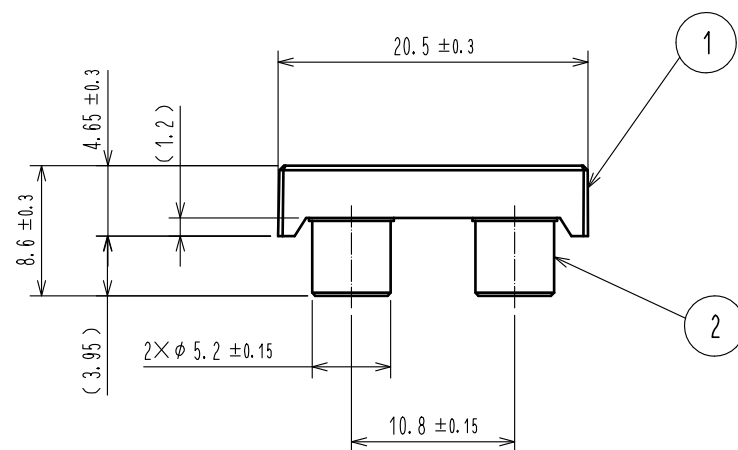
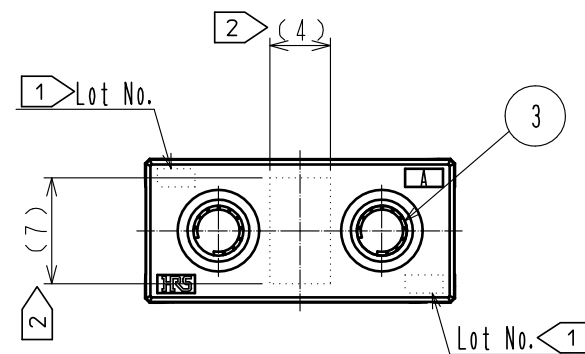
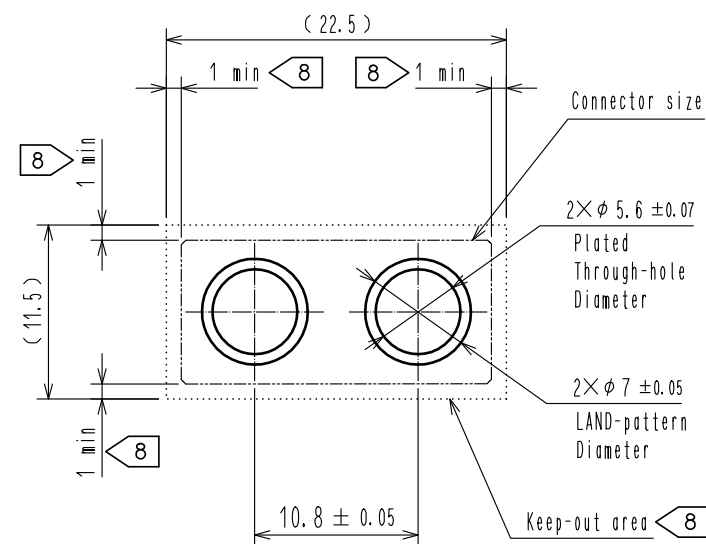


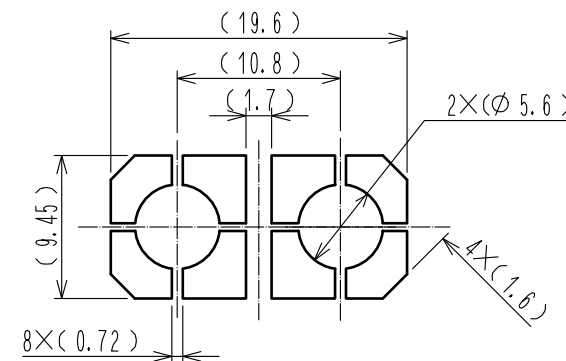
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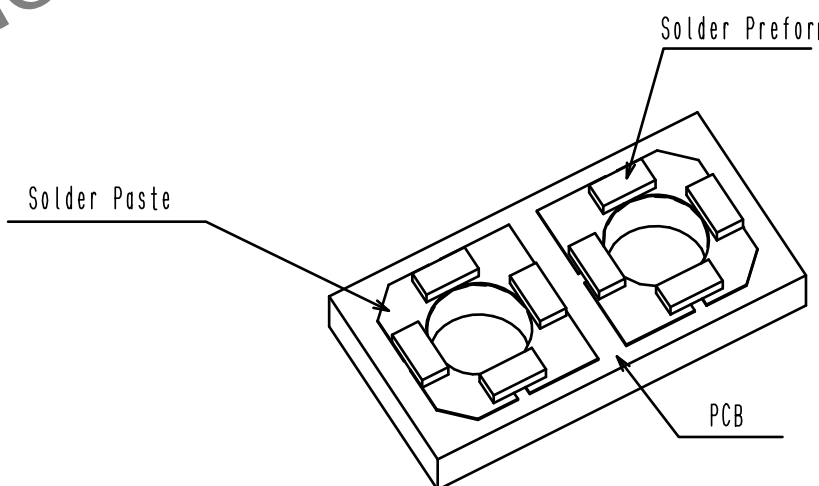
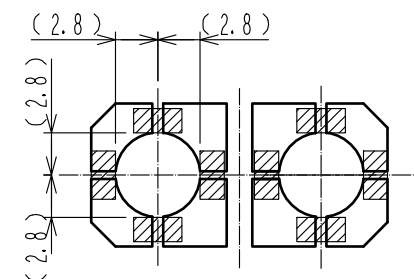
Recommended Footprint design (2:1)



11 Recommended Stencil design (2:1)
(Stencil thickness : 0.12mm)
Solder Paste



11 Recommended Solder Preform (2:1)
- Quantity : 4pcs/TH (8pcs/Conn)
- Individual Size : 3.2 x 1.6 x 0.8
- Position : See below



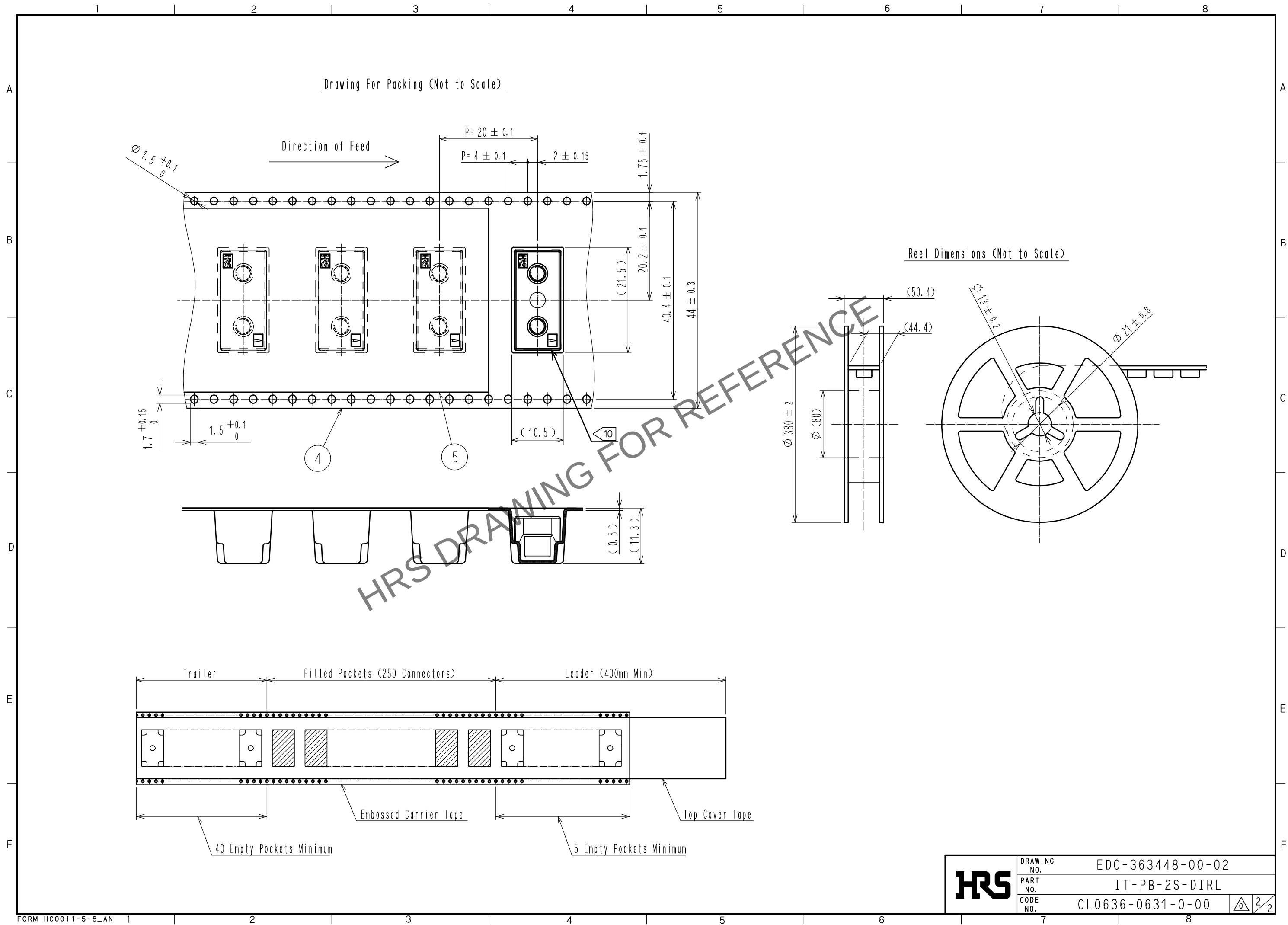
HRS DRAWING FOR REFERENCE

Notes:

- 1 The lot number is marked in this area. It may be marked on one or both areas.
- 2 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 atmosphere 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)
- 10 Connector direction in the pocket may vary.
- 11 This connector can be soldered as part of the normal SMT process. Please use the solder preform design outlined above. For more detail on this process, please refer to the design guide (EATD-F0804-00).

2		Brass	Over Plating : Silver 5.1µm min Under Plating : Nickel 3.5µm min	5	Polyester	(Top Cover Tape)
1		LCP	Black UL94V-0	4	Polystyrene	(Embossed Carrier Tape)
NO.		MATERIAL	FINISH , REMARKS	3	Copper Alloy	Contact Area : Gold 0.76µm min Under Plating : Nickel 1.3µm min
NO.		MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
UNITS mm		SCALE 2 : 1	COUNT	DESCRIPTION OF REVISIONS		
HRS		HIROSE ELECTRIC CO., LTD.	APPROVED : TM. MATSUO	20220216	DRAWING NO.	
			CHECKED : TS. OSHIDA	20220215	PART NO.	
			DESIGNED : KM. KUBOTA	20220215	CODE NO.	
			DRAWN : KM. KUBOTA	20220215	CL0636-0631-0-00	
					EDC-363448-00-02	
					IT-PB-2S-DIRL	
					1/2	

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