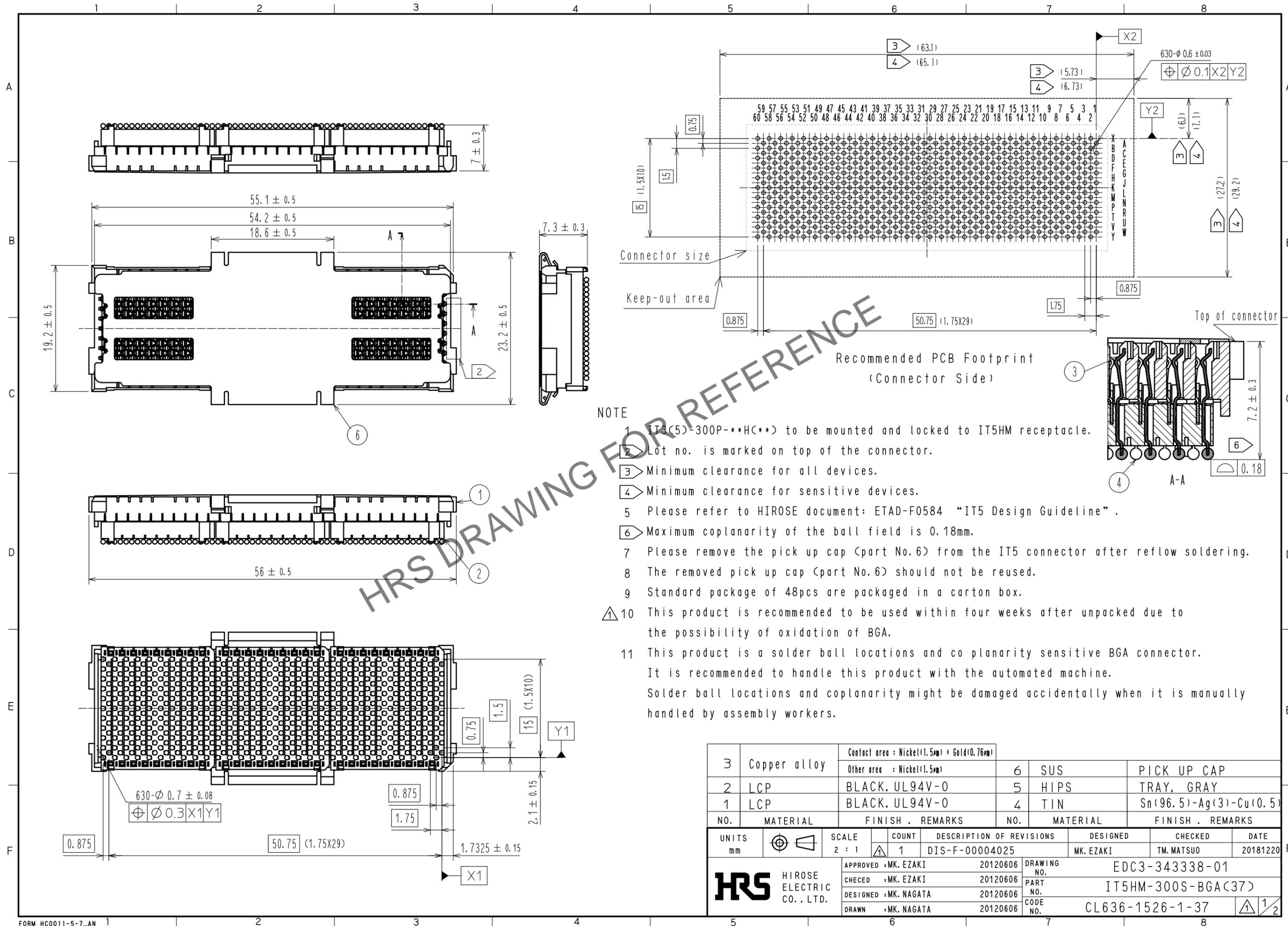


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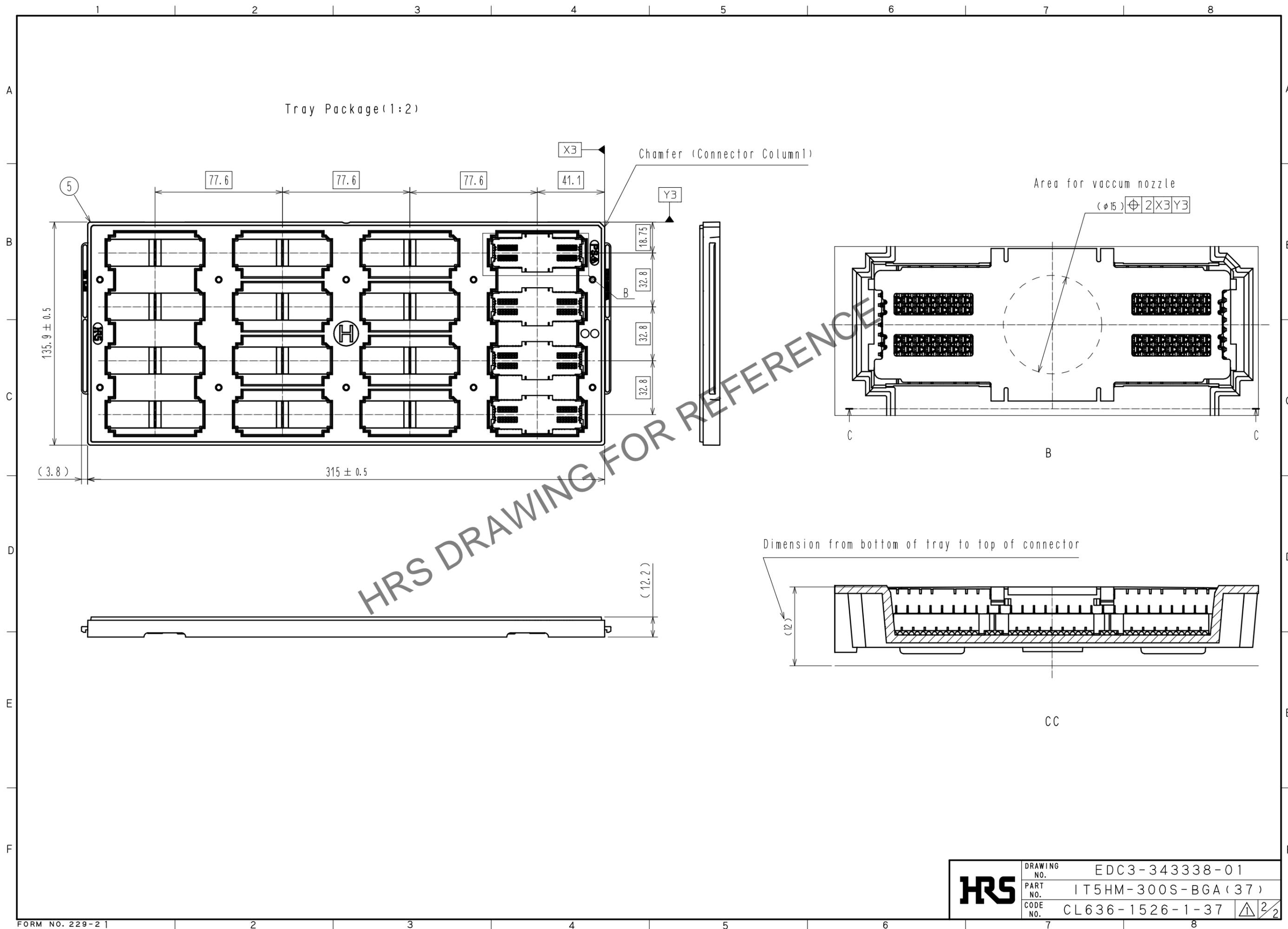


NOTE

- 1 IT3(5)-300P-\*\*H(\*\*) to be mounted and locked to IT5HM receptacle.
- 2 Lot no. is marked on top of the connector.
- 3 Minimum clearance for all devices.
- 4 Minimum clearance for sensitive devices.
- 5 Please refer to HIROSE document: ETAD-F0584 "IT5 Design Guideline".
- 6 Maximum coplanarity of the ball field is 0.18mm.
- 7 Please remove the pick up cap (part No.6) from the IT5 connector after reflow soldering.
- 8 The removed pick up cap (part No.6) should not be reused.
- 9 Standard package of 48pcs are packaged in a carton box.
- 10 This product is recommended to be used within four weeks after unpacked due to the possibility of oxidation of BGA.
- 11 This product is a solder ball locations and co planarity sensitive BGA connector. It is recommended to handle this product with the automated machine. Solder ball locations and coplanarity might be damaged accidentally when it is manually handled by assembly workers.

3	Copper alloy	Contact area : Nickel(1.5μm) + Gold(0.76μm)	6	SUS	PICK UP CAP		
		Other area : Nickel(1.5μm)	5	HIPS	TRAY, GRAY		
2	LCP	BLACK, UL94V-0	4	TIN	Sn(96.5)-Ag(3)-Cu(0.5)		
1	LCP	BLACK, UL94V-0					
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS		
UNITS	mm	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		2 : 1	1	DIS-F-00004025	MK. EZAKI	TM. MATSUO	20181220
APPROVED : MK. EZAKI		20120606	DRAWING NO.		EDC3-343338-01		
CHECKED : MK. EZAKI		20120606	PART NO.		IT5HM-300S-BGA(37)		
DESIGNED : MK. NAGATA		20120606	CODE NO.		CL636-1526-1-37		
DRAWN : MK. NAGATA		20120606			1/2		

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<b>HRS</b>	DRAWING NO.	EDC3-343338-01
	PART NO.	IT5HM-300S-BGA(37)
	CODE NO.	CL636-1526-1-37
		△ 2/2