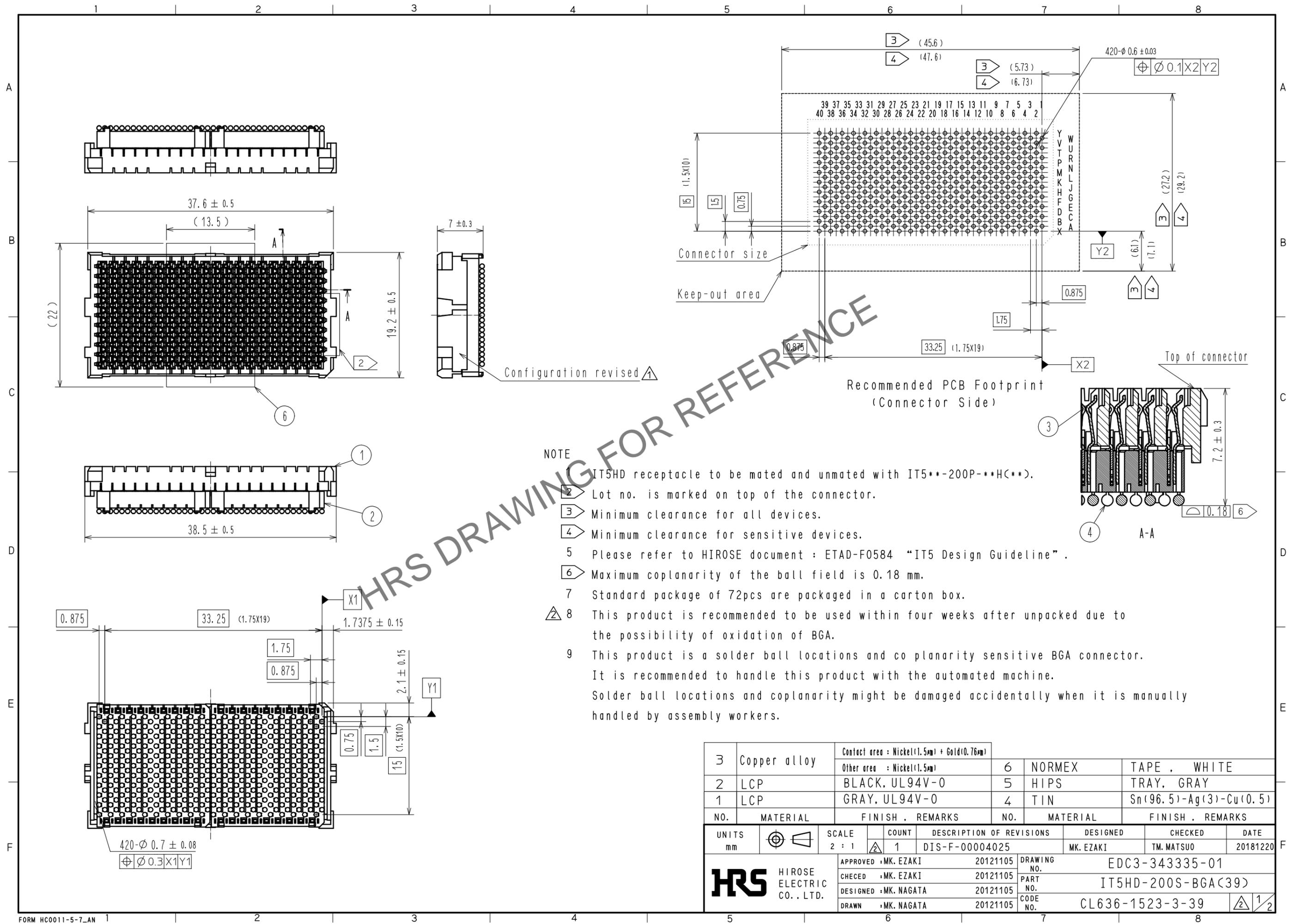


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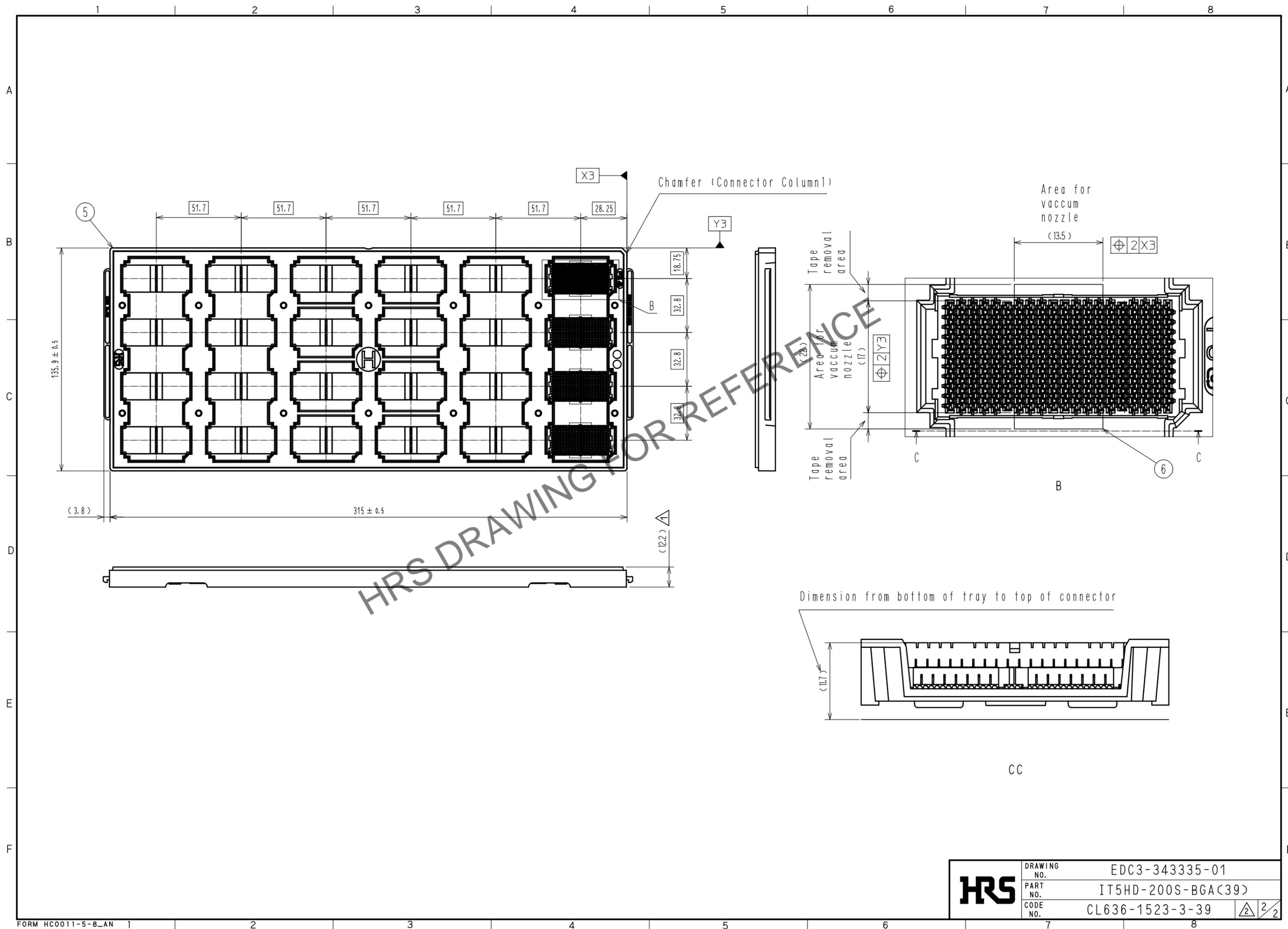


NOTE

- IT5HD receptacle to be mated and unmated with IT5**-200P-**-H(**).
- 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 0.18 mm.
- 7 Standard package of 72pcs are packaged in a carton box.
- 8 This product is recommended to be used within four weeks after unpacked due to the possibility of oxidation of BGA.
- 9 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(1.5 μ m) + Gold(0.76 μ m)	6	NORMEX	TAPE . WHITE
2	LCP	Other area : Nickel(1.5 μ m)	5	HIPS	TRAY. GRAY
1	LCP	GRAY, UL94V-0	4	TIN	Sn(96.5)-Ag(3)-Cu(0.5)
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS	ϕ ∇	SCALE	COUNT	DESCRIPTION OF REVISIONS	
mm		2 : 1	1	DIS-F-00004025	
APPROVED : MK. EZAKI		20121105	DRAWING NO. EDC3-343335-01		
CHECKED : MK. EZAKI		20121105	PART NO. IT5HD-200S-BGA(39)		
DESIGNED : MK. NAGATA		20121105	CODE NO. CL636-1523-3-39		
DRAWN : MK. NAGATA		20121105	DATE 20181220		
DESIGNED : MK. EZAKI		20121105	CHECKED : TM. MATSUO		
DRAWN : MK. NAGATA		20121105	DATE 20181220		

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HRS	DRAWING NO.	EDC3-343335-01
	PART NO.	IT5HD-200S-BGA(39)
	CODE NO.	CL636-1523-3-39
		\triangle 2/2