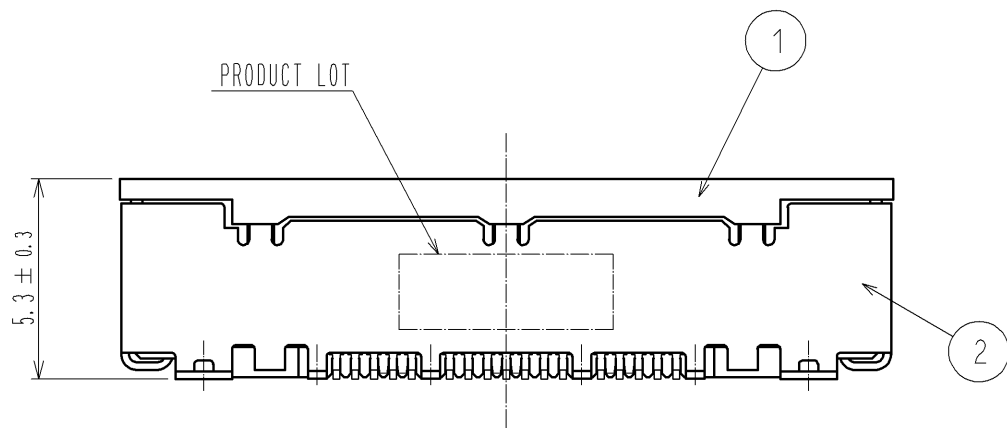
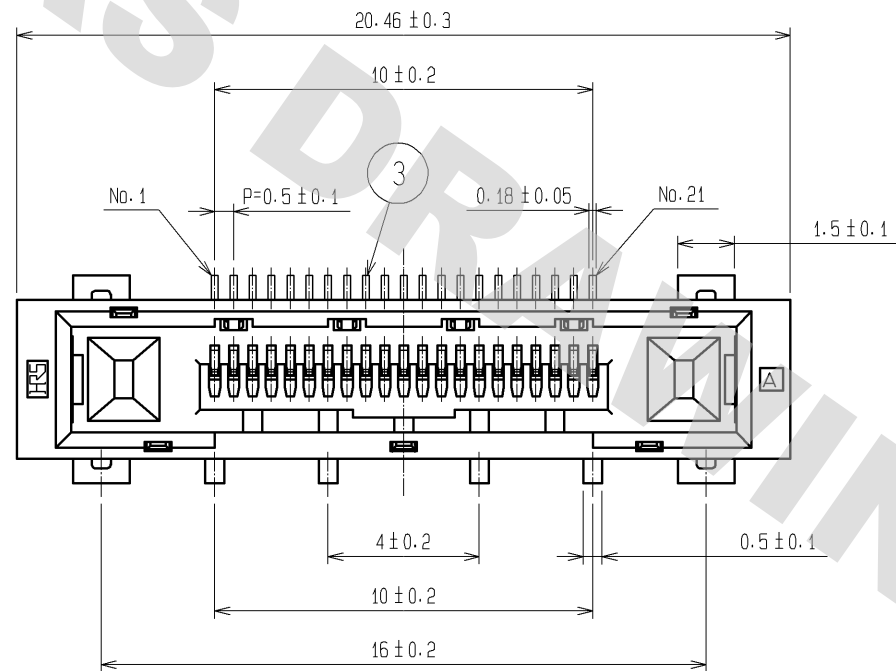
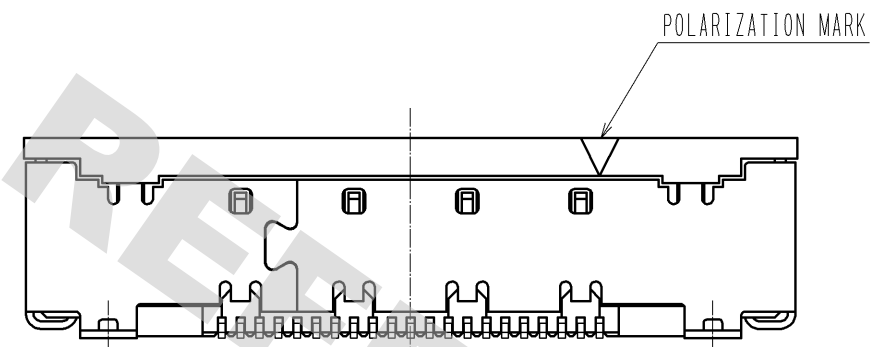
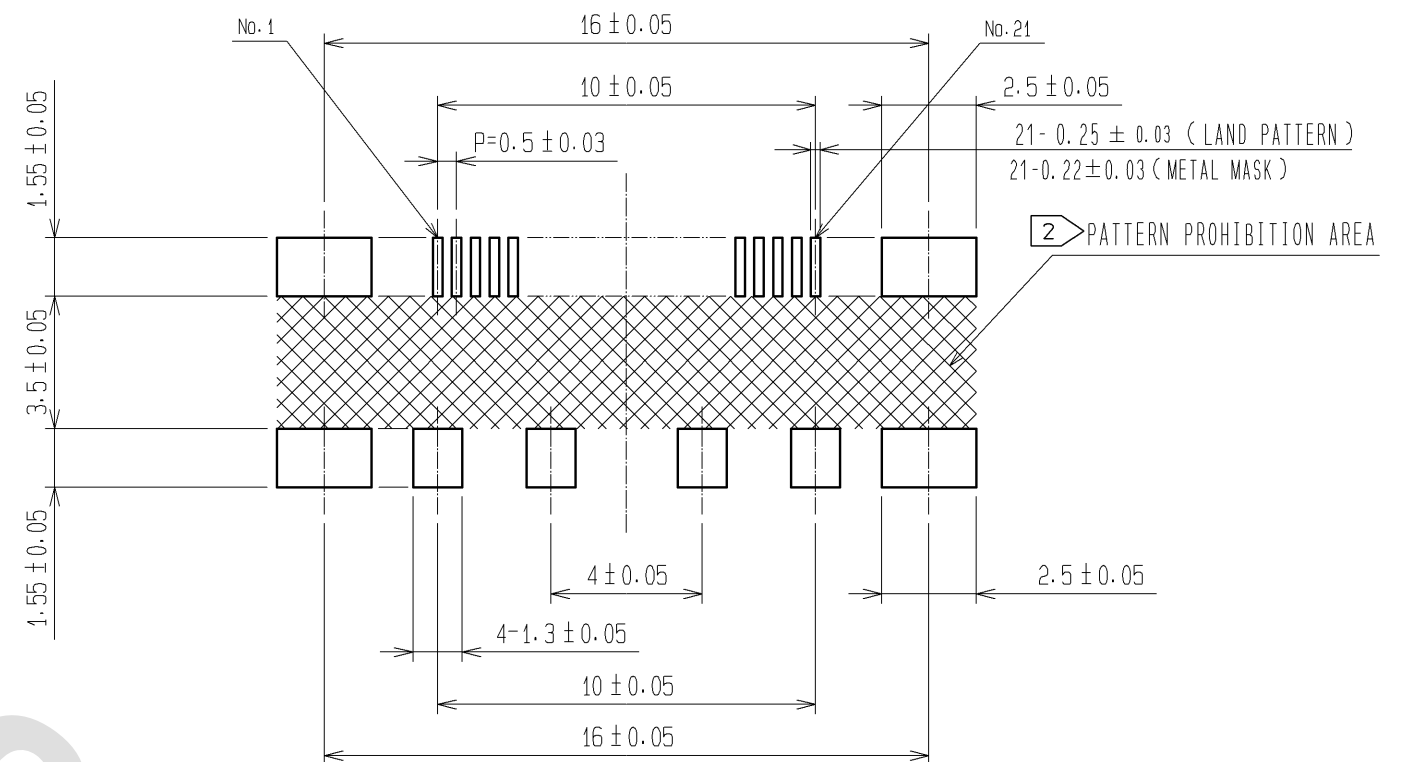


DRAWING FOR REFERENCE: This is subject to change without notice
08/11/2012



- NOTE 1 LEAD CO-PLANARITY OF THIS PRODUCT TO BE 0.1MAX.
2 AREA OF INNER SMT LAND REQUIRES PATTERN PROHIBITION OR RESIST TREATMENT TO PREVENT THE PATTERN TOUCHING TO THE CONTACTS.
3 () INDICATES A REFERENCE DIMENSION.
4 MANUFACTURING PROCESS COULD LEAVE SCRATCH AND/OR PUNCH MARKS HAVING NO AFFECT ON THE PRODUCT PERFORMANCE.
5 PACKAGING FOR THIS PRODUCT APPLIES EMBOSSED CARRIER TAPE PACKAGING. SEE SHEET 2/2 FOR DETAILS.

RECOMMENDED LAND PATTERN DIMENSION

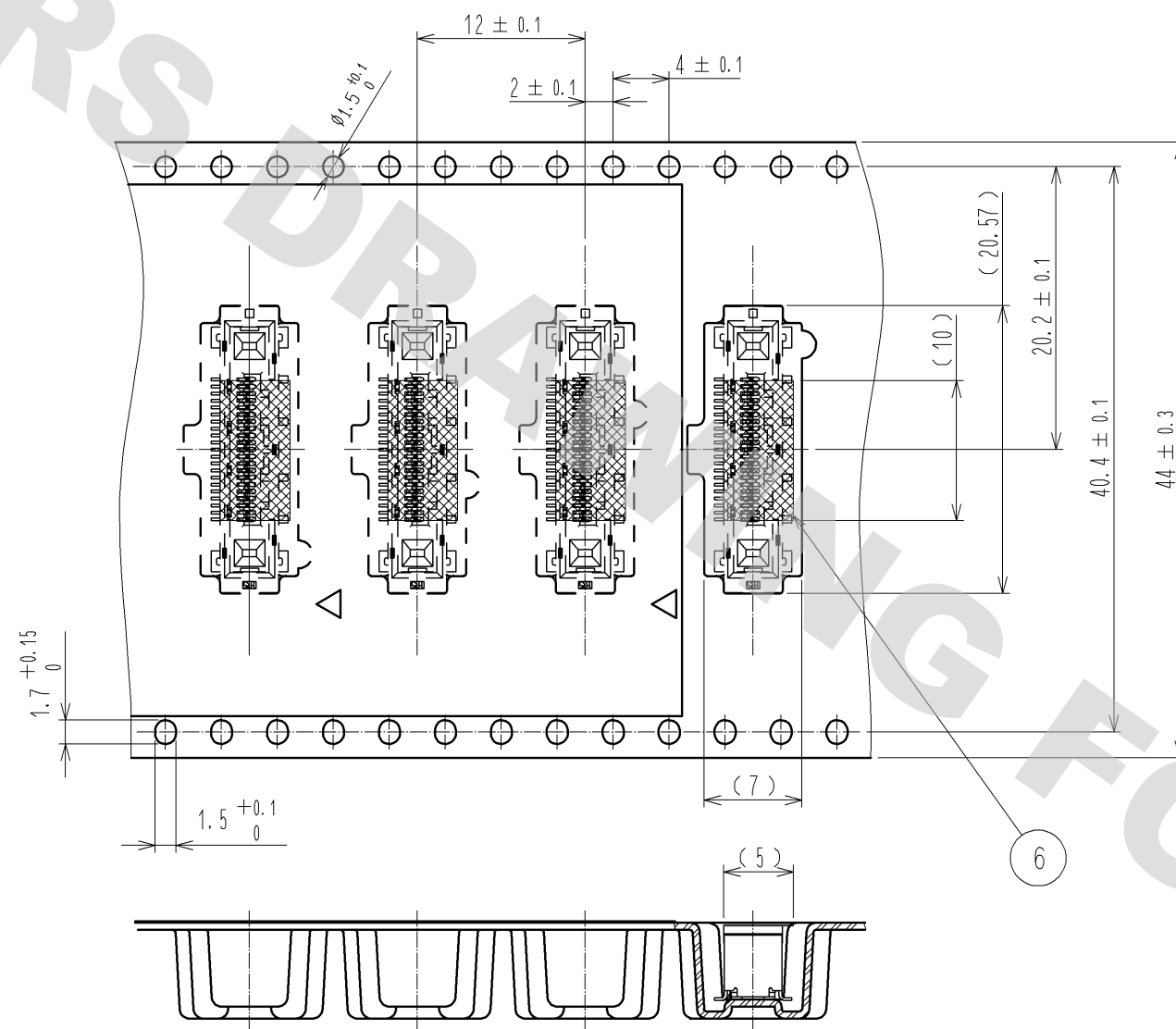
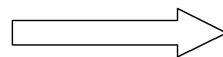


3	PHOSPHOR BRONZE	CONTACT AREA : GOLD 0.1 μ m min	6	PI	(TAPE FOR VACUUM PICK UP)
		LEAD AREA : GOLD 0.03 μ m min	5	PE	(COVER TAPE)
		UNDER PLATING : NICKEL 1 μ m min	4	PS	(EMBOSSED CARRIER TAPE)
1	LCP	BLACK, UL94V-0	2	PHOSPHOR BRONZE	OVER PLATING : TIN PLATING 1 μ m min
NO.		MATERIAL			UNDER PLATING : NICKEL 0.2 μ m min
NO.		FINISH , REMARKS		FINISH , REMARKS	

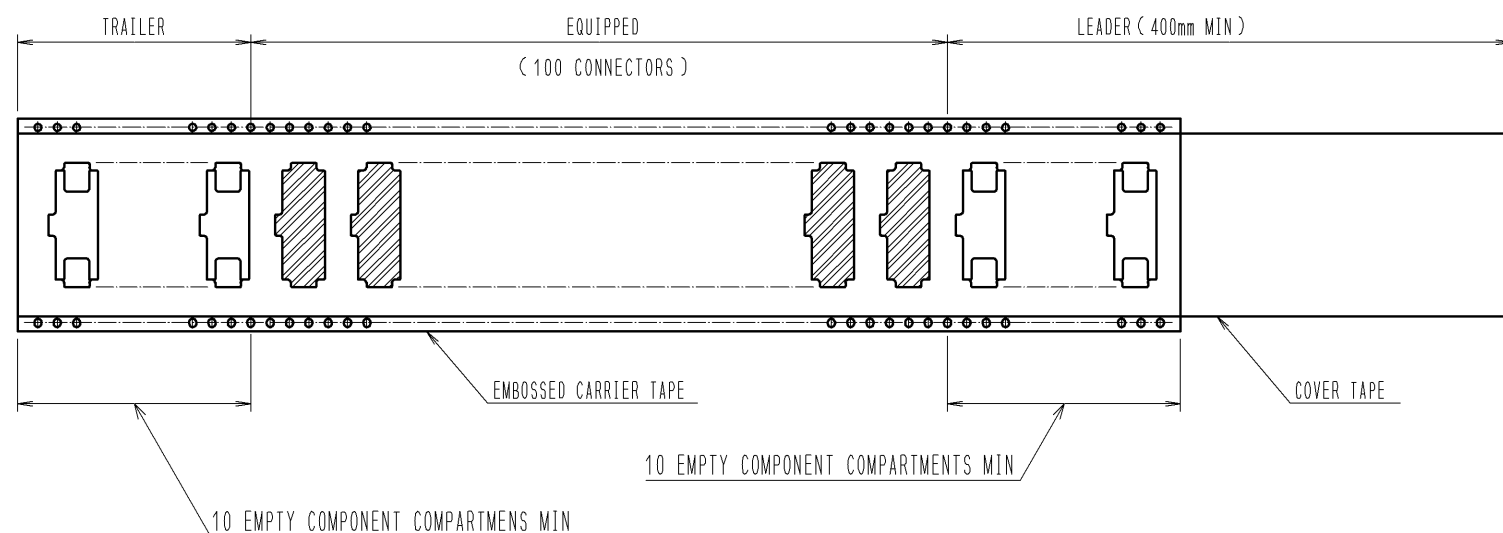
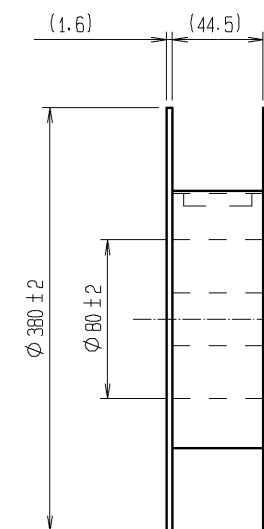
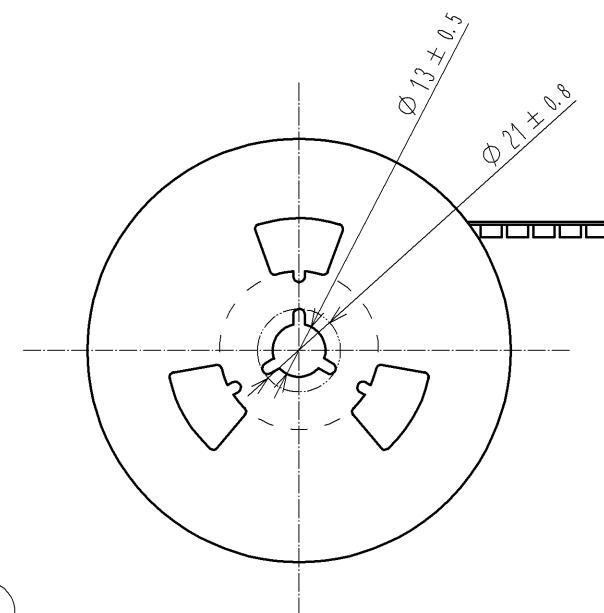
UNITS mm		SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		5 : 1						
	HIROSE ELECTRIC CO., LTD.	APPROVED : HS. OKAWA		11. 09. 15	DRAWING NO. EDC3-157329-02			
		CHECED : HT. YAMAGUCHI		11. 09. 15	PART NO. FX16-21S-0. 5SV(30)			
		DESIGNED : TS. MIYAKI		11. 09. 15	CODE NO. CL575-3401-1-30			
		DRAWN : TS. MIYAKI		11. 09. 15				
					1/2			

DRAWING FOR PACKING (2:1)

THE DIRECITON OF PULLING OUT



REELED DIMENSION (FREE)



HRS

DRAWING NO.	EDC3-157329-02
PART NO.	FX16-21S-0.5SV(30)
CODE NO.	CL575-3401-1-30

2/2