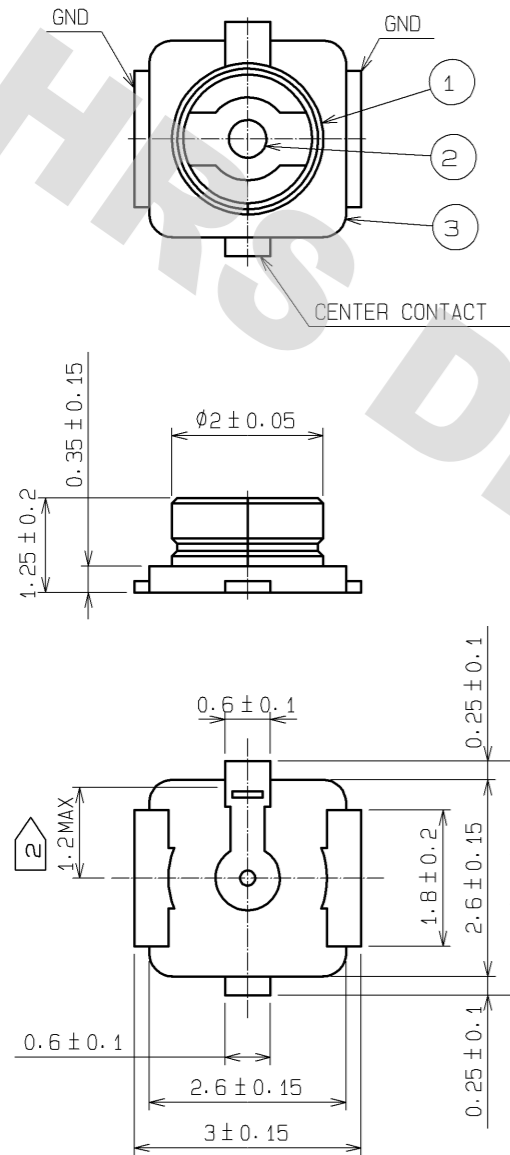
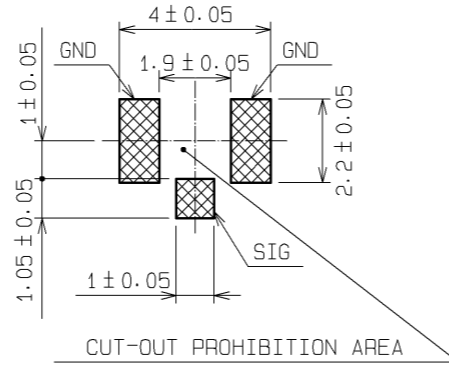


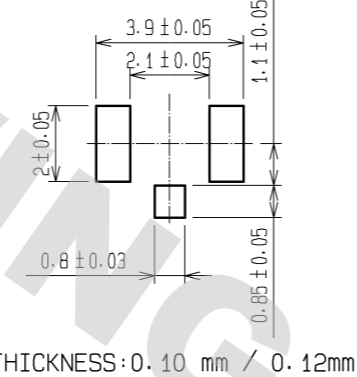
DRAWING FOR REFERENCE: This is subject to change without notice
08/11/2012



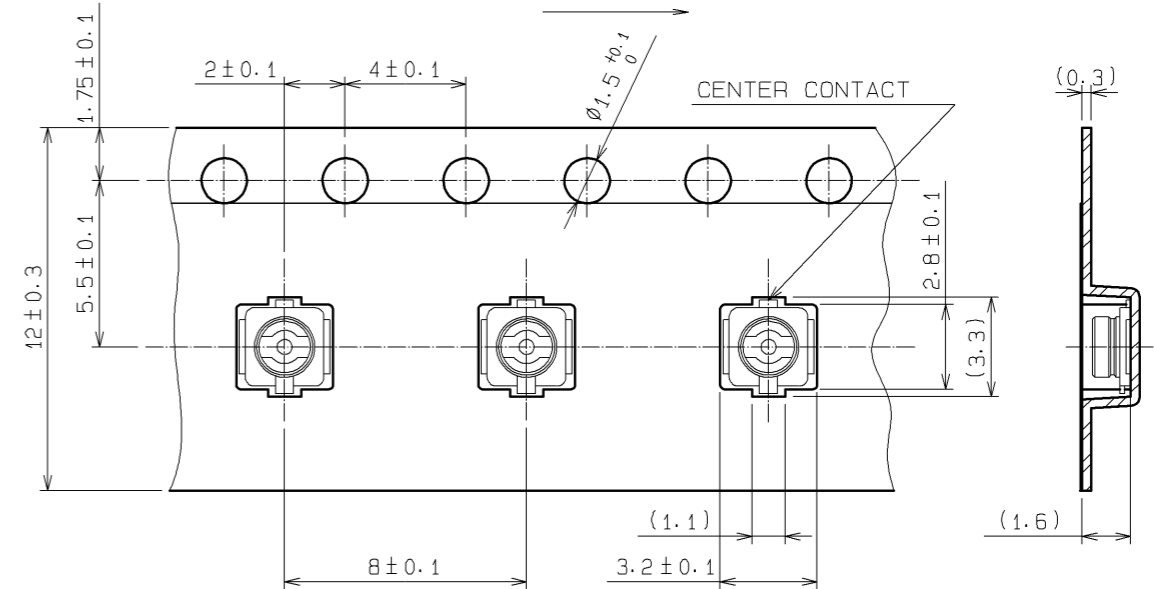
RECOMMENDED PC BOARD
PATTERN DRAWING(5:1)



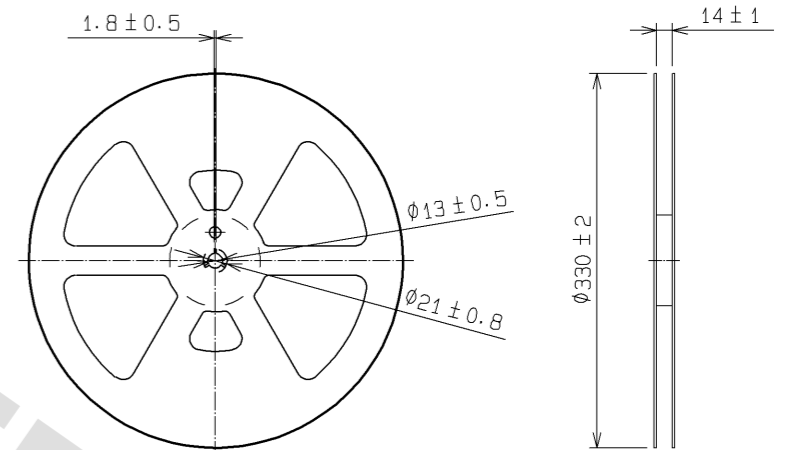
RECOMMENDED METAL MASK
DRAWING(5:1)



ENBOSSED TAPING DRAWING(4:1)
DIRECTION OF UNREELING



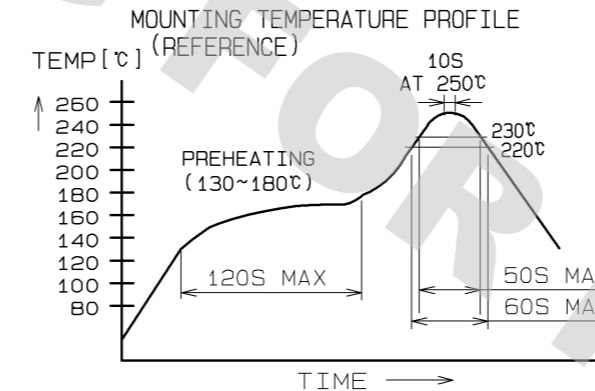
REEL DRAWING(SCALE FREE)



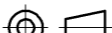

MATERIAL:PS(BLACK)

NOTES:

- 1: THE QUANTITY OF U.FL-R-SMT-1(40) IS 4000 CONNECTORS PER REEL.
- 2: THIS DIMENSION SHOWS THE ALLOWABLE RANGE THAT THE RESIN IS PUT OVER THE CENTER CONTACT.
- 3: LEAD CO-PLANARITY SHALL BE 0.1MAX.
- 4: FOR THE POSSIBILITY OF BREAKAGE OR DEFORMATION, DO NOT MATE THIS CONNECTOR WITH PARTNER, U.FL-LP-*** BEFORE MOUNTING ON PC BOARD.
- 5: USE ALL PRODUCTS WITHIN 6 MONTHS AFTER THE DELIVERY. STORE THEM IN MANUFACTURER'S PACKAGE OR TIGHTLY RE-CLOSED BOX WITH THE FOLLOWING CONDITIONS.CHECK THE TERMINAL SOLDERABILITY BEFORE USE IF THE PRODUCT HAS BEEN STORED FOR MORE THAN 6 MONTHS.
- TEMPERATURE:-10℃ TO +40℃
HUMIDITY : 15 TO 85% RH.
- 6: ENVIRONMENTAL CONDITIONS
DO NOT USE THE PRODUCTS UNDER THE ENVIRONMENTAL CONDITIONS AS SHOWN BELOW DUE TO POSSIBLE PRODUCT DETERIORATION.
- SPECIAL GAS ATMOSPHERE(HYDROGEN SULFIDE GAS,SULFUR SULFIDE GAS AND HYDROGEN CHLORIDE GAS)
PLACE ATTENTION REQUIRED:HEATING SYSTEM, AREA NEAR HOT SPRING, VOLCANIC MOUNTAIN AND ALIKE.
- WATER SPLACHED AND CONDENSATION PLACES.
PLACE ATTENTION REQUIRED:HARSH TEMPERATURE CHANGE.



NOTE
MOUNTING TEMPERATURE PROFILE VARIES ACCORDING TO BOARD SIZE, SOLDER TYPE APPLIED AND SOLDER THICKNESS.
·METAL MASK THICKNESS:0.10 mm / 0.12mm
·Up to 2 cycles of Reflow.

2	BRASS	GOLD PLATING		4000 PCS/PLASTIC REEL				
1	PHOSPHOR BRONZE	SILVER PLATING		3	LCP	(BEIGE), UL94V-0		
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS		
UNITS mm		SCALE 10 : 1	COUNT 2	DESCRIPTION OF REVISIONS DIS-D-001378		DESIGNED YI. FUNADA	CHECKED NK. NINOMIYA	DATE 09. 03. 12
 HIROSE ELECTRIC CO., LTD.		APPROVED : IJ. MITANI		06. 11. 17		DRAWING NO. EDC3-302540-40		
		CHECED : IJ. MITANI		06. 11. 17		PART NO. U. FL-R-SMT-1(40)		
		DESIGNED : NK. NINOMIYA		06. 11. 17		CODE NO. CL331-0472-2-40		
		DRAWN : NK. NINOMIYA		06. 11. 17		1/1		