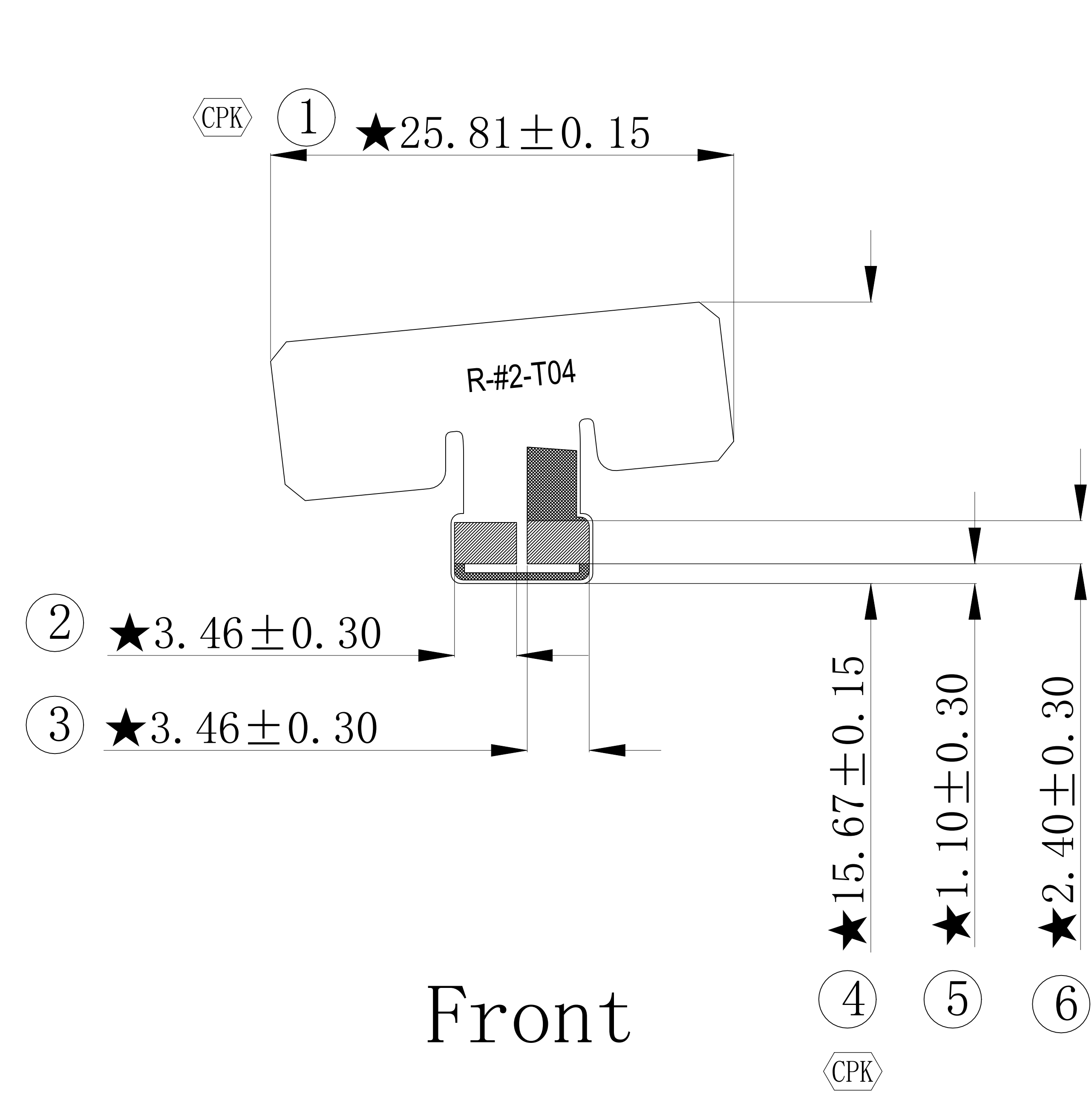
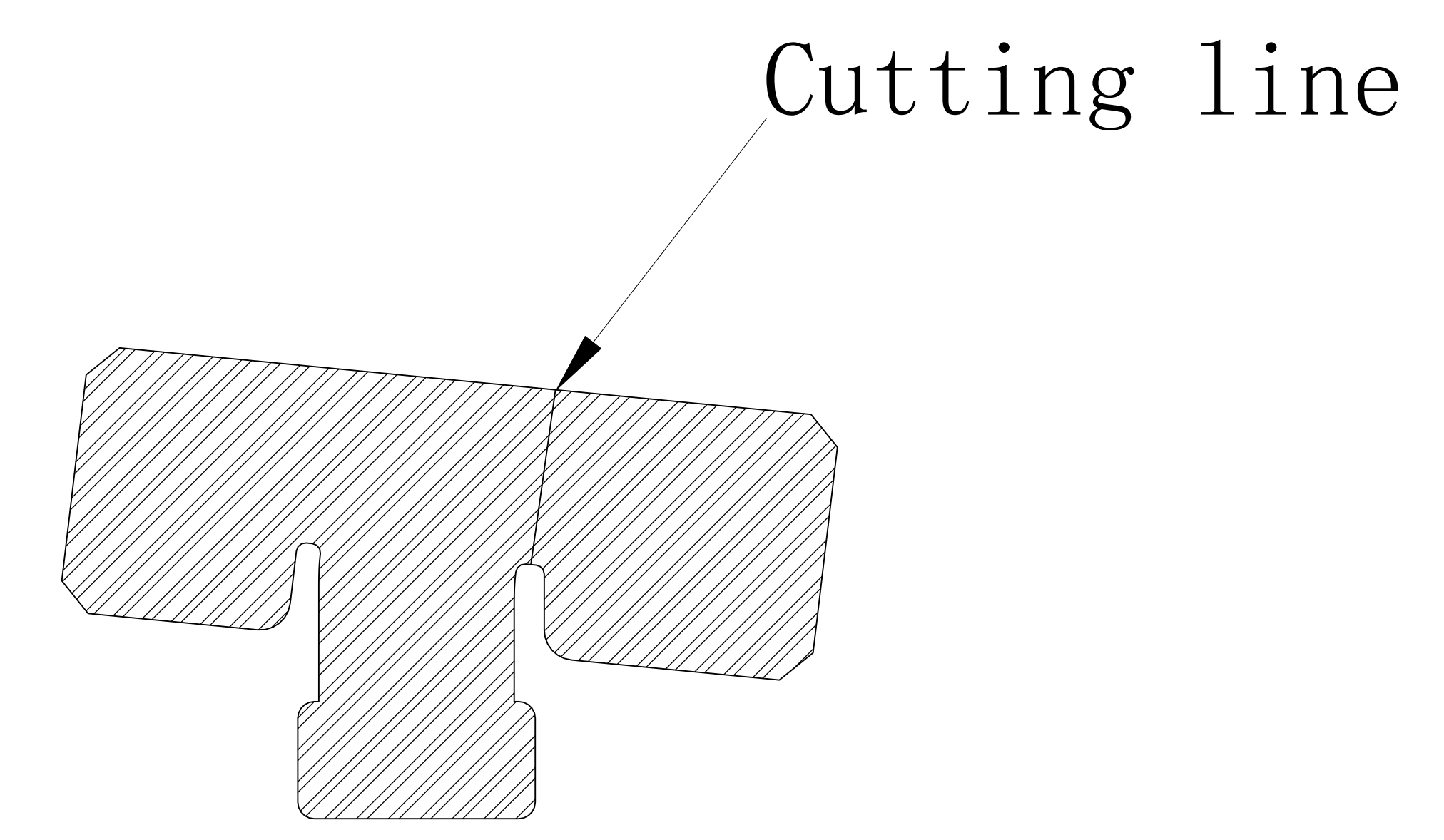


5	6	7	8
Version	Mark	Modify content	Sign



Front

(CPK) ⑦ ★0.11 ± 0.03 (No backing paper included)




Cutting line

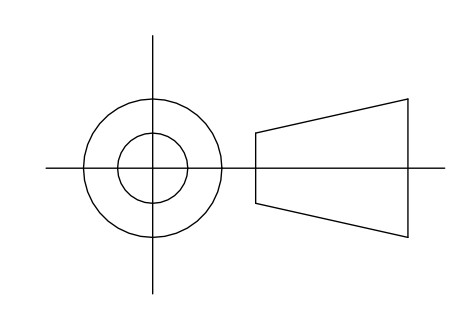
Negative

Skills requirement :

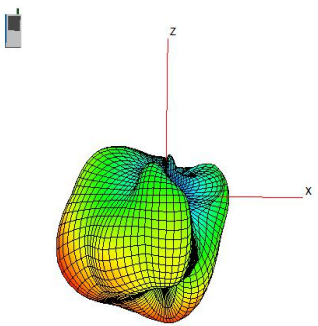
- The front side represents the part of the FPC laying copper traces covering the ink or covering film, The back represents the back collagen-packed adhesive tape part ;
- “★” Size is key size , “(CPK)” Need to make CPK size , “()” Is the actual size , “△” For design changes ; Refer to the tolerance table for tolerances not noted ;
- The surface is clean, no dirt, no copper exposed, falling off and other defects ;
- The white line □ is the largest shape of FPC , The orange wire is the antenna patter; The blue line — is the release paper cutting line , The red line — is the antenna change mark ;
- Satisfy related reliability tests such as salt spray test/adhesion test , According to our internal RX-WI-QAC-014 Implementation of reliability test standards ,
- FPC incoming materials are shipped in full-page packaging, and the blue film weight requirement is 10-20g ;
- The product packaging must be clean and tidy, and the packaging process must not cause any contamination to the product .

>200	±0.20	ANGLES
100-200	±0.18	
50-100	±0.15	±1°
10-50	±0.13	
0-10	±0.10	

Stacking diagram and material specifications Ni=2-6um; Au≥0.03um Black ink T=15±5um, Silkscreen white characters ED Copper T=0.5oz Adhesive T=13um PolyimideFilm T=0.5mil Adhesive Cinnva MTM305 T=50um Release film T=100±20um	Model	AM05 (F570)	Design	Bi Ye Zhi	Date	2021.08.26
	Name	F570 #2	R F	Zhen Chon	Date	2021.08.26
	Part No	F08857001910002	Audit	Xie Yuqing	Date	2021.08.26
	Version	T04 Frame A4	 KunShan INNOWAVE Communication Technology Co.Ltd			
	Proportion	1:1				
Unit	MM					



Efficiency and directivity diagram

2.4G Efficiency				directivity diagram
Fred	EFFI (dB)	EFFI (%)	Gain	
2400	-3.56	44%	3.24	
2410	-3.58	44%	3.25	
2420	-3.51	45%	3.38	
2430	-3.84	41%	3.09	
2440	-4.07	39%	2.9	
2450	-4.09	39%	2.89	
2460	-4.33	37%	2.65	
2470	-4.58	35%	2.47	
2480	-4.68	34%	2.45	