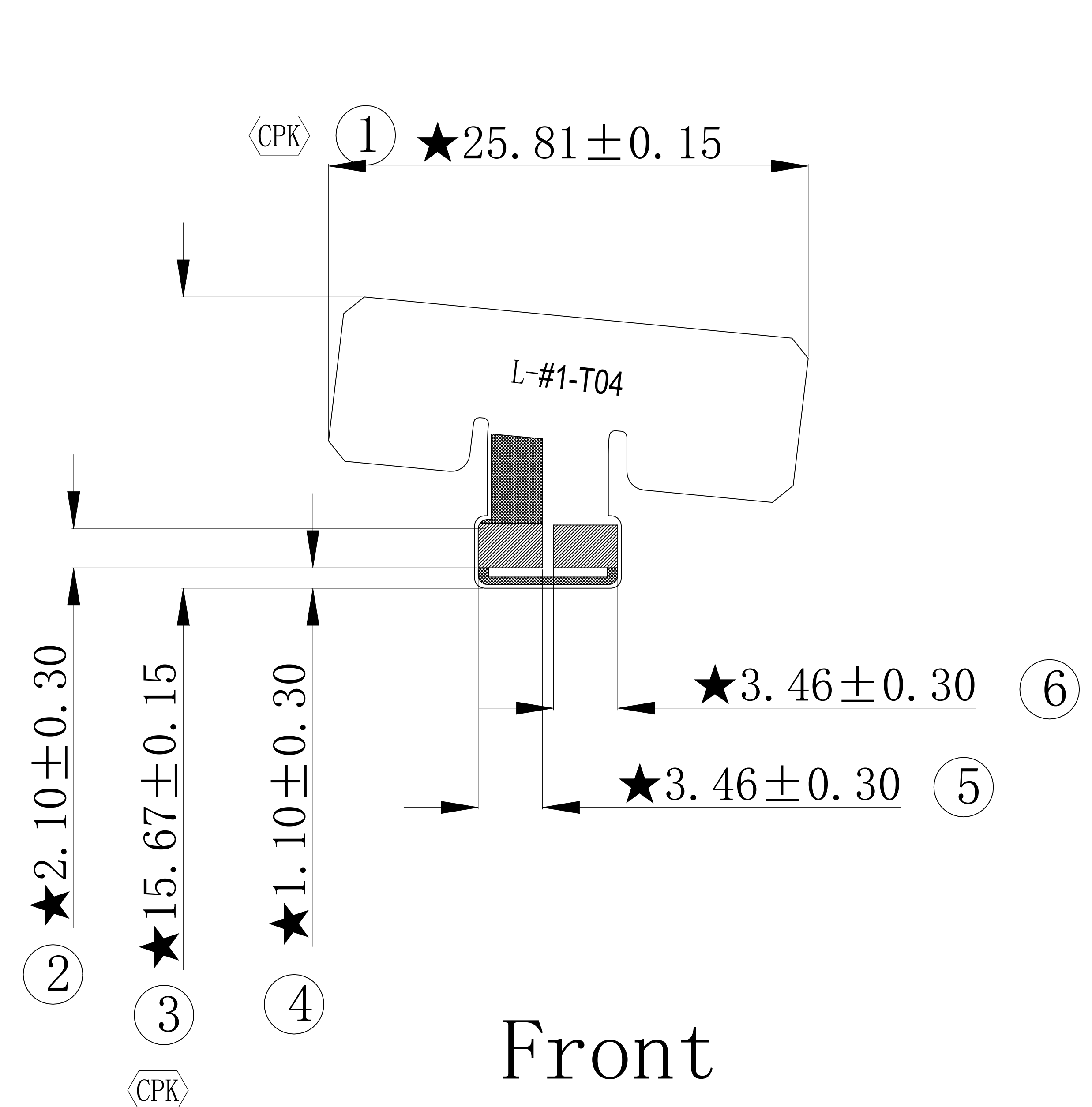
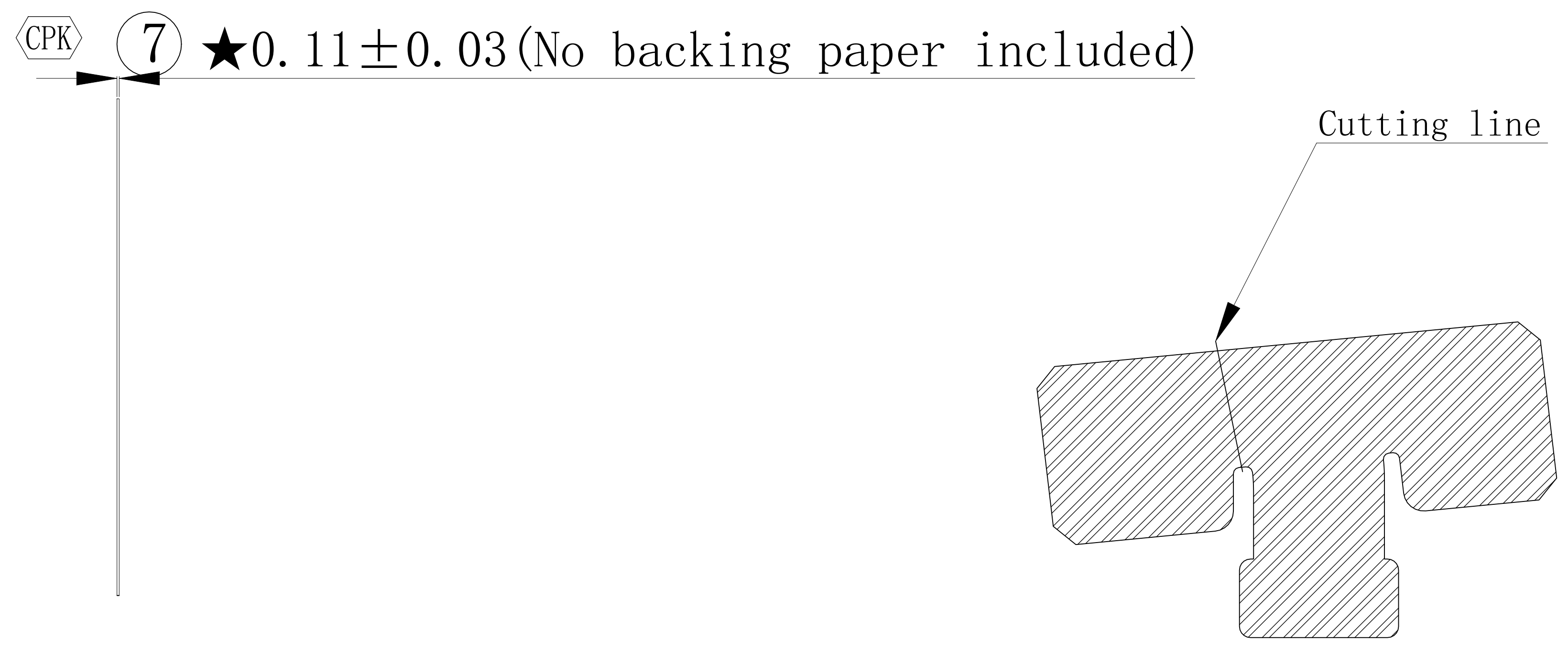


5	6	7	8
Version	Mark	Modify content	Sign



Front



Negative

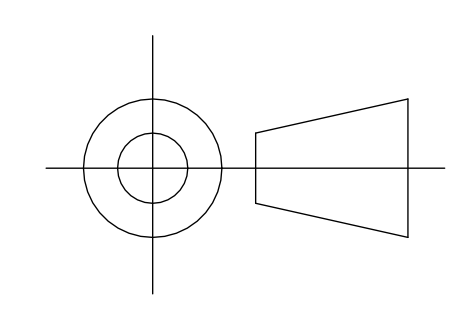
Skills requirement :

- 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 ,
- All materials are in line with our company RX-WI-QAC-008 Product Environmental Substance Prohibition Management Standard Products must meet WT-WI-D003 《Restriction Standards for Hazardous Substances》 ;
- 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 .

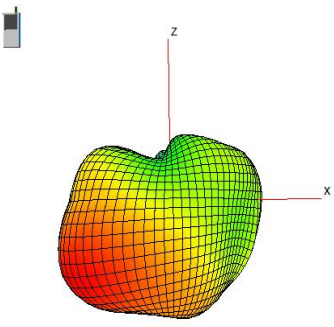
>200	±0.20	ANGLES
100-200	±0.18	
50-100	±0.15	±1°
10-50	±0.13	
0-10	±0.10	

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 #1	R F	Zhen Chon	Date	2021.08.26
Part No	F08857001910001	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	-3.83	41%	3.6	
2410	-3.88	41%	3.68	
2420	-3.81	42%	3.85	
2430	-4.12	39%	3.61	
2440	-4.31	37%	3.47	
2450	-4.29	37%	3.58	
2460	-4.49	36%	3.47	
2470	-4.68	34%	3.34	
2480	-4.68	34%	3.36	