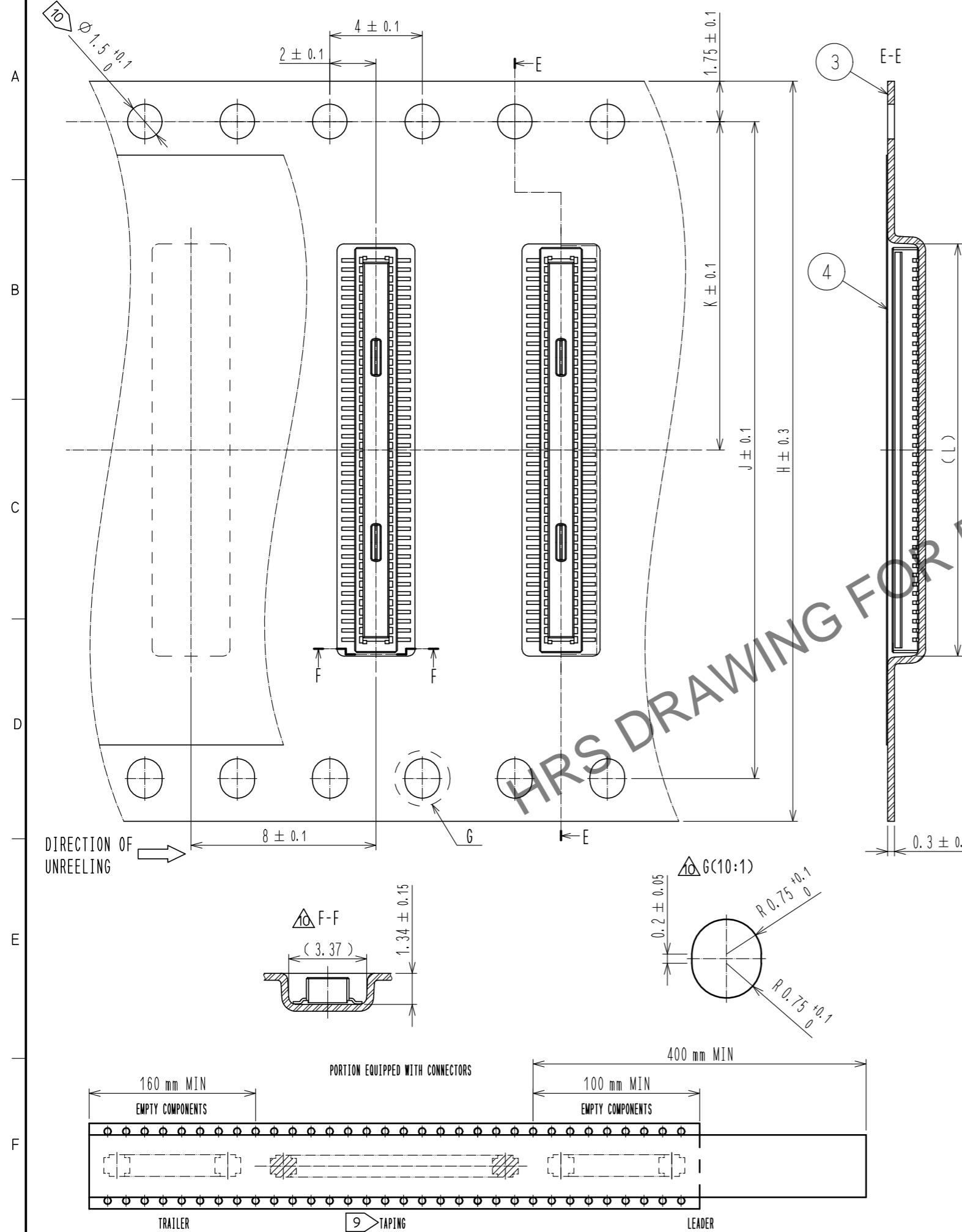
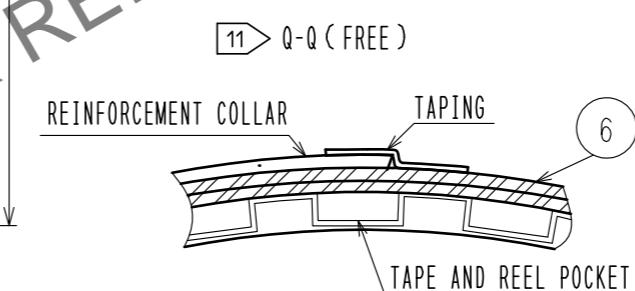
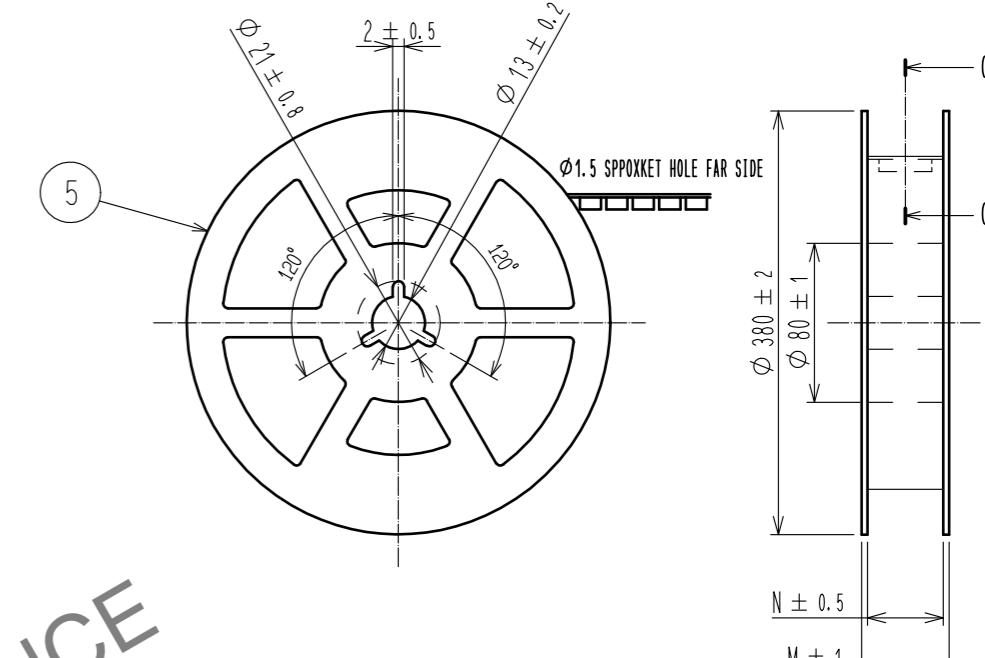


## EMBOSSED CARRIER TAPE PACKAGING (FREE)



#### STYLE AND DIMENSION OF REEL(FREE)



PART NO.	H	J	K	L	M	N
DF40C-10DP-0.4V(51)	12	—	5.5	3.82	17.5	13.5
DF40C-12DP-0.4V(51)	12	—	5.5	4.22	17.5	13.5
DF40C-20DP-0.4V(51)	16	—	7.5	5.82	21.5	17.5
DF40C-24DP-0.4V(51)	16	—	7.5	6.62	21.5	17.5
DF40C-30DP-0.4V(51)	16	—	7.5	7.82	21.5	17.5
DF40C-34DP-0.4V(51)	24	—	11.5	9.82	29.5	25.5
DF40C-40DP-0.4V(51)	24	—	11.5	9.82	29.5	25.5
DF40C-44DP-0.4V(51)	24	—	11.5	10.62	29.5	25.5
DF40C-50DP-0.4V(51)	24	—	11.5	11.82	29.5	25.5
DF40C-60DP-0.4V(51)	24	—	11.5	13.82	29.5	25.5
DF40C-70DP-0.4V(51)	32	28.4	14.2	15.82	37.5	33.5
DF40C-80DP-0.4V(51)	32	28.4	14.2	17.82	37.5	33.5
DF40C-90DP-0.4V(51)	44	40.4	20.2	19.82	49.5	45.5
DF40C-100DP-0.4V(51)	44	40.4	20.2	21.82	49.5	45.5
DF40C-120DP-0.4V(51)	44	40.4	20.2	25.82	49.5	45.5

## NOTES

7. 5,000 CONNECTORS PER REEL.

8. THE DIMENSIONS IN PARENTHESES ARE ONLY FOR REFERENCE.

9 REFER TO IEC 60286-3  
(PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)

10 10 TO 60 POSITIONS EMBOSSED CARRIER TAPE HAS  
THE SPROCKET HOLE ON ONE SIDES.

11 THE REINFORCING COLLAR IS WRAPPED AROUND THE EMBOSSED TAPE  
AND TAPE DOWN AT THE END OF THE COLLAR.

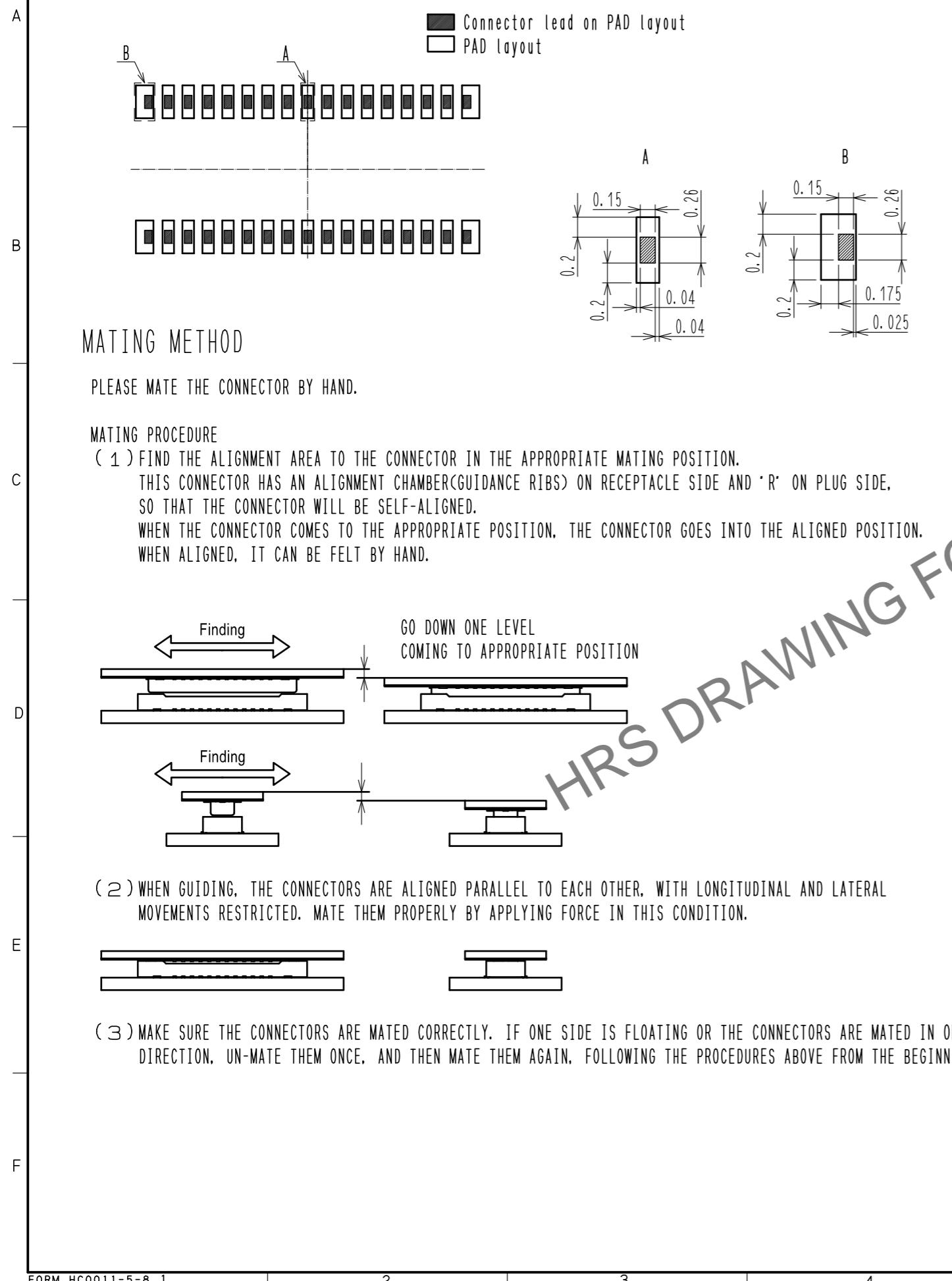
12. PRODUCT REELS AND PACKAGING WILL BE CLEARLY LABELED WITH THE PART NUMBER.  
LOT NUMBER AND QUANTITY.



<b>HRS</b>	DRAWING NO.	EDC3-311351-00
	PART NO.	DF40C-* DP-0.4V(51)
	CODE NO.	CL684

13. PLEASE REFER TO THE PRODUCT GUIDELINE ETAD-H1015 FOR DETAIL OF CONNECTOR HANDLING.

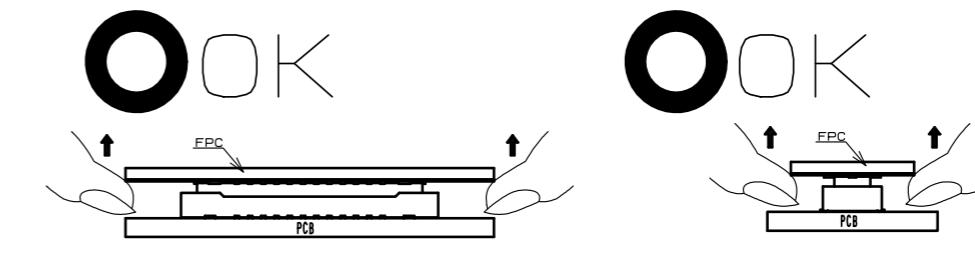
THE POSITION BETWEEN THE CONNECTOR AND PAD



UN-MATING METHOD

PLEASE UN-MATE THE CONNECTOR BY HAND

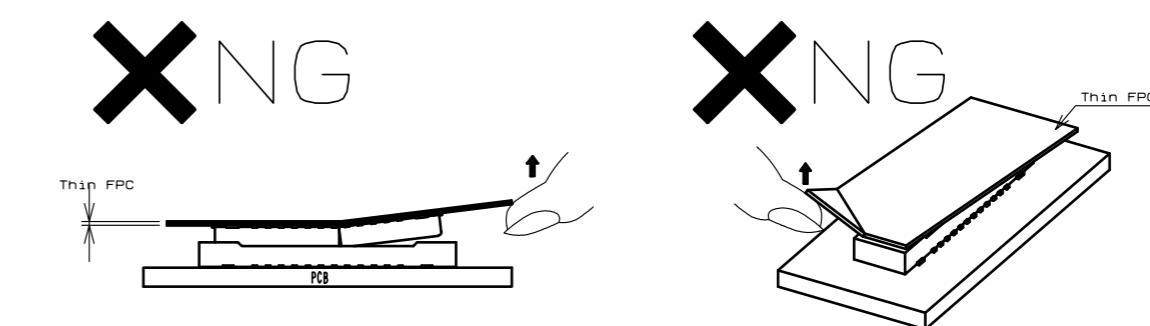
(1) UN-MATE THE CONNECTORS PARALLEL TO EACH OTHER. HOWEVER, IF THE CONNECTORS HAVE HIGH PIN COUNTS OR THINNER FPC AND STIFFENER, IT BECOMES MORE DIFFICULT TO DO SO.



(2) IF THE CONNECTOR CANNOT BE UN-MATED PARALLEL IT CAN BE REMOVED DIAGONALLY FROM THE PITCH DIRECTION.  
BE CAREFUL TO DO SO SINCE THIS ACTION APPLIES STRESS ON THE CONTACT.



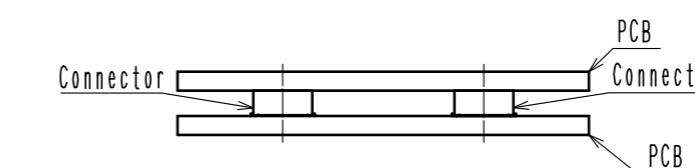
(3) IF THE FPC IS NOT RIGID, THE CONNECTOR CAN BE BROKEN. PLEASE CHECK THE ACTION OF THE FPC TO BE USED REPEATEDLY AT THE TIME OF TRIAL PRODUCTION. BE CAREFUL TO UN-MATE THEM FROM THE PITCH DIRECTION.  
PULLING IT FROM THE CORNER CAN ALSO RISK TO PUTTING STRESS ON CONTACTS.



(4) Caution for using multiple connectors.

Please avoid using more than a single mated pair of connectors between two sandwiched PCBs,  
like the picture on the below.

Due to possible misalignment, connector breakage while and after mating may occur.



If using more than a single mated pair, please use divided boards for each connection.

