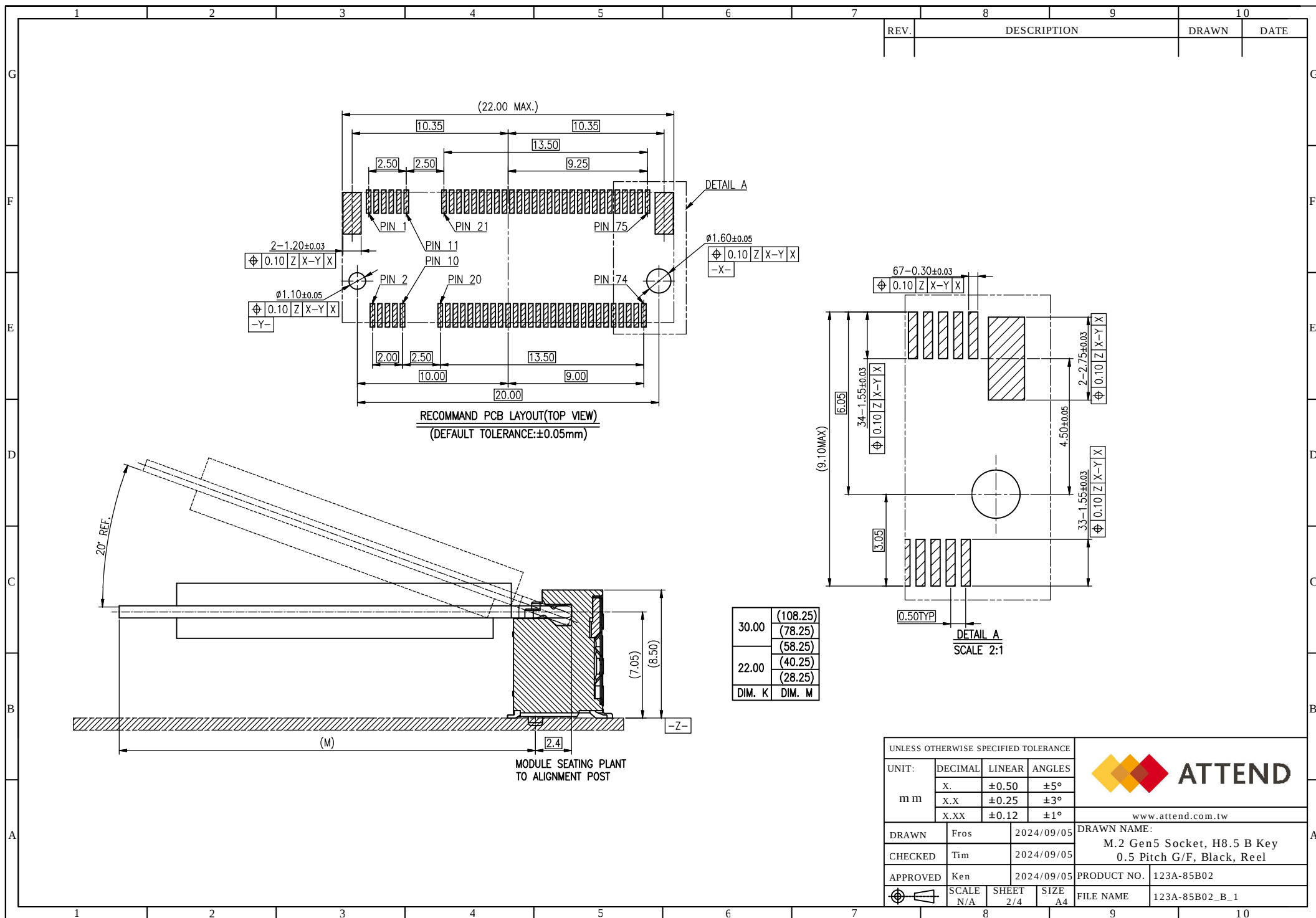
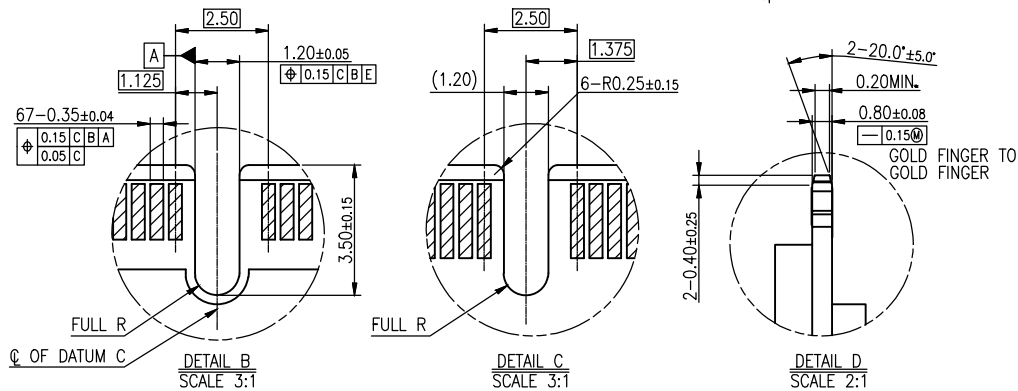
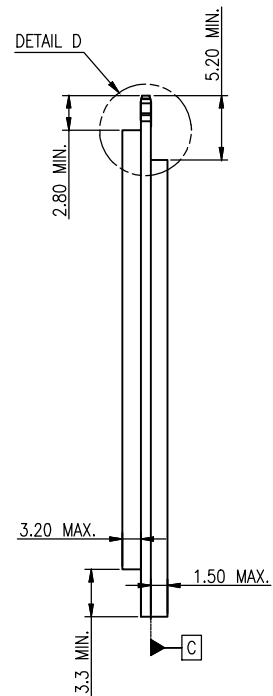




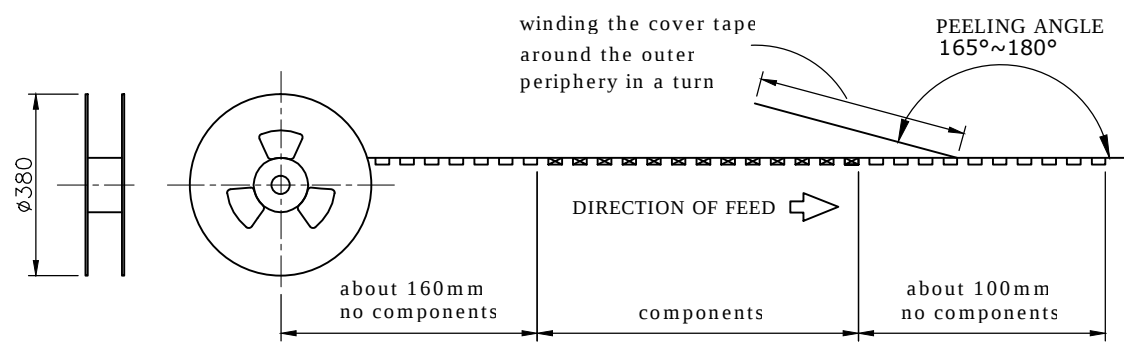
						REV.	DESCRIPTION			DRAWN	DATE
Table: Connector Pinout Definitions(Key B)											
PIN	SIGNAL				SIGNAL	PIN					
74	3.3V/VBAT				CONFIG_2	75					
72	3.3V/VBAT				VIO_CFG(I) or GND	73					
70	3.3V/VBAT				GND	71					
68	SUSCLK(O)(0/1.8V/3.3V)				CONFIG_1	69					
66	SIM_DETECT(O)				RESET#(O)(0/1.8V)	67					
64	COEX_RXD(I)(0/1.8V)				ANTCTL3(I)(0/1.8V)	65					
62	COEX_TXD(O)(0/1.8V)				ANTCTL2(I)(0/1.8V)	63					
60	COEX3(I/O)(0/1.8V)				ANTCTL1(I)(0/1.8V)	61					
58	NC				ANTCTL0(I)(0/1.8V)	59					
56	NC				GND	57					
54	PEWAKE#(I/O)(0/1.8V/3.3V)				REFCLKp	55					
52	CLKREQ#(I/O)(0/1.8V/3.3V)				REFCLKn	53					
50	PERST#(O)(0/1.8V/3.3V)				GND	51					
48	GPIO_4(I/O)(0/1.8V)				PETn0/SATA-A+	49					
46	GPIO_3(I/O)(0/1.8V)				PETn0/SATA-A-	47					
44	GPIO_2(I/O)/ALERT#(I)(0/1.8V)				GND	45					
42	GPIO_1(I/O)/SMB_DATA(I/O)(0/1.8V)				PERn0/SATA-B-	43					
40	GPIO_0(I/O)/SMB_CLK(I/O)(0/1.8V)				PERn0/SATA-B+	41					
38	DEVSLP(O)				GND	39					
36	UIM_PWR(I)				PETp1/USB3.1-Tx+/SSIC-TxP	37					
34	UIM_DATA(I/O)				PETn1/USB3.1-Tx-/SSIC-TxN	35					
32	UIM_CLK(I)				GND	33					
30	UIM_RESET(I)				PERp1/USB3.1-Rx+/SSIC-RxP	31					
28	PLA_S2#(I)/GPIO_8(I/O) (0/1.8V)				PERn1/USB3.1-Rx-/SSIC-RxN	29					
26	GPIO_10(I/O) (0/1.8V)				GND	27					
24	GPIO_7(I/O) (0/1.8V)				DPR(O)(0/1.8V)	25					
22	GPIO_6(I/O)(0/1.8V)				GPIO_11(I/O)(0/1.8V)	23					
20	GPIO_5(I/O)(0/1.8V)				CONFIG_0	21					
	CONNECTOR KEY B				CONNECTOR KEY B						
10	GPIO_9/DAS/DSS(I/O)/LED_1#(I)(0/3.3V)				GND	11					
08	W_DISABLE1#(O)(0/1.8V/3.3V)				USB_D-	09					
06	FULL_CARD_POWER_OFF#(O)(0/1.8V or 3.3V)				USB_D+	07					
04	3.3V				GND	05					
02	3.3V				GND	03					
					CONFIG_3	01					
						SHELL GND					
						SHELL GND					
</											



30.00	110.00	(108.25)	5.07%
	80.00	(78.25)	
22.00	60.00	(58.25)	1.07%
	42.00	(40.25)	
	30.00	(28.25)	
DIM. K	DIM. L	DIM. M	DIM.

UNLESS OTHERWISE SPECIFIED TOLERANCE					 ATTEND www.attend.com.tw	
UNIT: m m	DECIMAL	LINEAR	ANGLES			
	X.	±0.50	±5°			
	X.X	±0.25	±3°			
	X.XX	±0.12	±1°			
DRAWN		Fros	2024/09/05	DRAWN NAME: M.2 Gen5 Socket, H8.5 B Key 0.5 Pitch G/F, Black, Reel		
CHECKED		Tim	2024/09/05			
APPROVED		Ken	2024/09/05	PRODUCT NO. 123A-85B02		
	SCALE N/A	SHEET 4/4	SIZE A4	FILE NAME	123A-85B02_B_1	

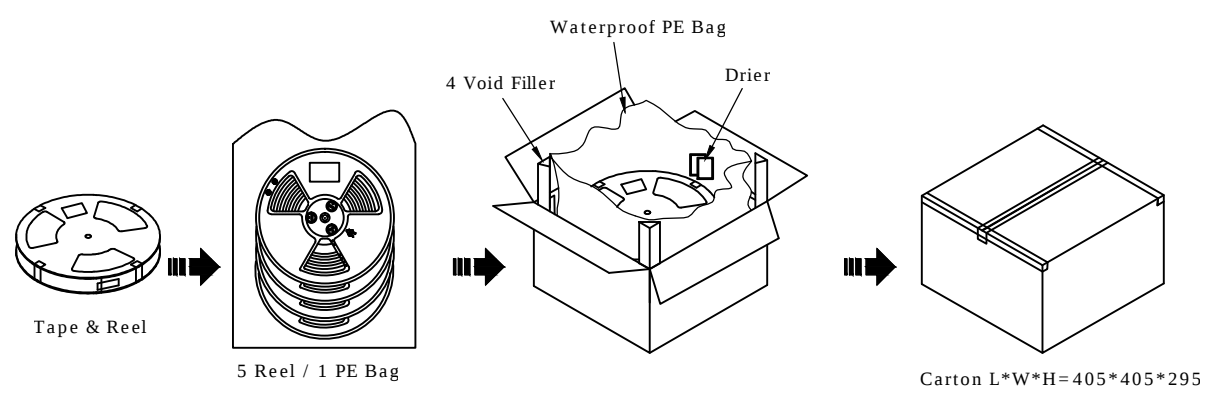
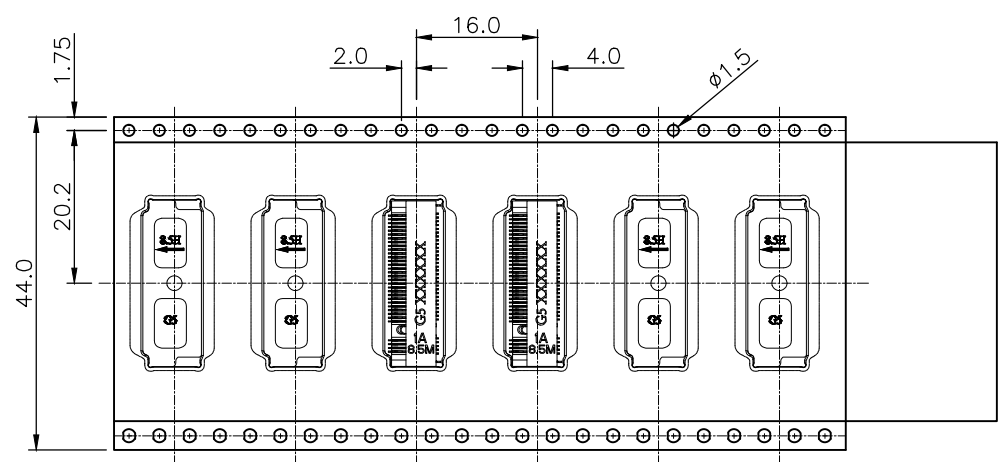
REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2024/09/05



PACKAGING SPECIFICATION:

- MATERIAL
 - Embossed Carrier Tape: PS Black
 - Top Cover Tape: PET
20-80g(Peel Speed 300mm/Minute)
 - Taping Reel: Plastic
- PACKING

PART NO.	PCS/REEL	REEL/CARTON	PCS/ CARTON
123A-85B02	500	5	2500
123A-85E02			
123A-85M02			



UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw		
UNIT:	DECIMAL	LINEAR	ANGLES			
	X.	±0.50	±5°			
	X.X	±0.25	±3°			
	X.XX	±0.12	±1°			
m m						
DRAWN		Fros	2024/09/05	DRAWN NAME: PACKING, M.2 Gen5 Socket, H8.5		
CHECKED		Tim	2024/09/05			
APPROVED		Ken	2024/09/05	PRODUCT NO.		
	SCALE 1/1	SHEET 1/1	SIZE A4	FILE NAME	123A-85X02_D_1	