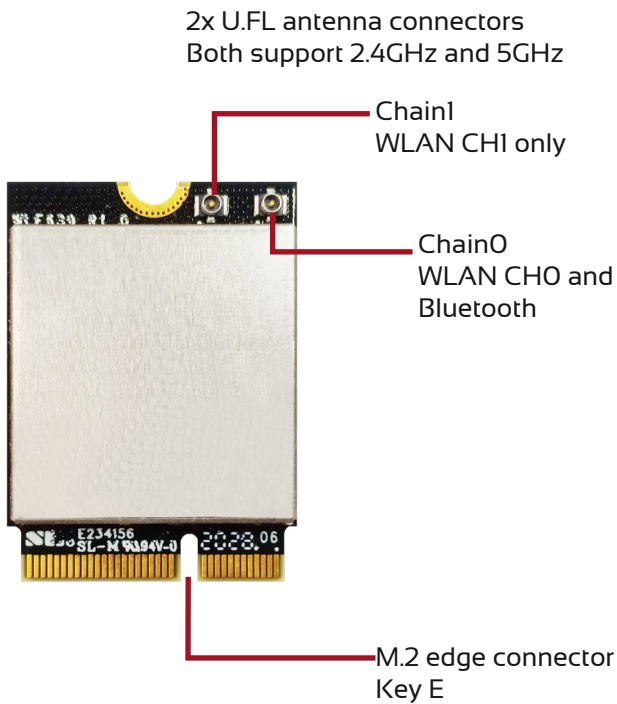


## Component Map



## M.2 Pin Assignment

Top side		Bottom side	
1	GND	2	VDD_3V3
3	NC	4	VDD_3V3
5	NC	6	WL_LED_3P3
7	GND	8	BT_PCM_CLK
9	NC	10	BT_PCM_SYNC
11	NC	12	BT_PCM_OUT
13	NC	14	BT_PCM_IN
15	NC	16	BT_LED_3P3
17	NC	18	GND
19	NC	20	UART_WAKE_HOST
21	NC	22	BT_UART_TXD
23	NC		
Mechanical key E			
33	GND	32	BT_UART_RXD
35	HST_PCIE_RXP	34	BT_UART_RTS
37	HST_PCIE_RXN	36	BT_UART_CTS
39	GND	38	NC
41	HST_PCIE_TXP	40	NC
43	HST_PCIE_TXN	42	NC
45	GND	44	WAKE_BT
47	HST_PCIE_REFCLKP	46	LTE_COEX_TXD
49	HST_PCIE_REFCLKN	48	LTE_COEX_RXD
51	GND	50	SUSCLK
53	CLKREQ0_L	52	PERST0_L
55	PEWAKE0_L	54	W_DISABLE2_L
57	GND	56	W_DISABLE1_L
59	NC	58	WL_DBG_UART_TXD
61	NC	60	WL_DBG_UART_RXD
63	GND	62	NC
65	NC	64	NC
67	NC	66	NC
69	GND	68	NC
71	NC	70	NC
73	NC	72	VDD_3V3
75	GND	74	VDD_3V3

## Power Requirements

DC Power	3.3V
Power Consumption	TX: 798.12 mA RX: 196.8 mA