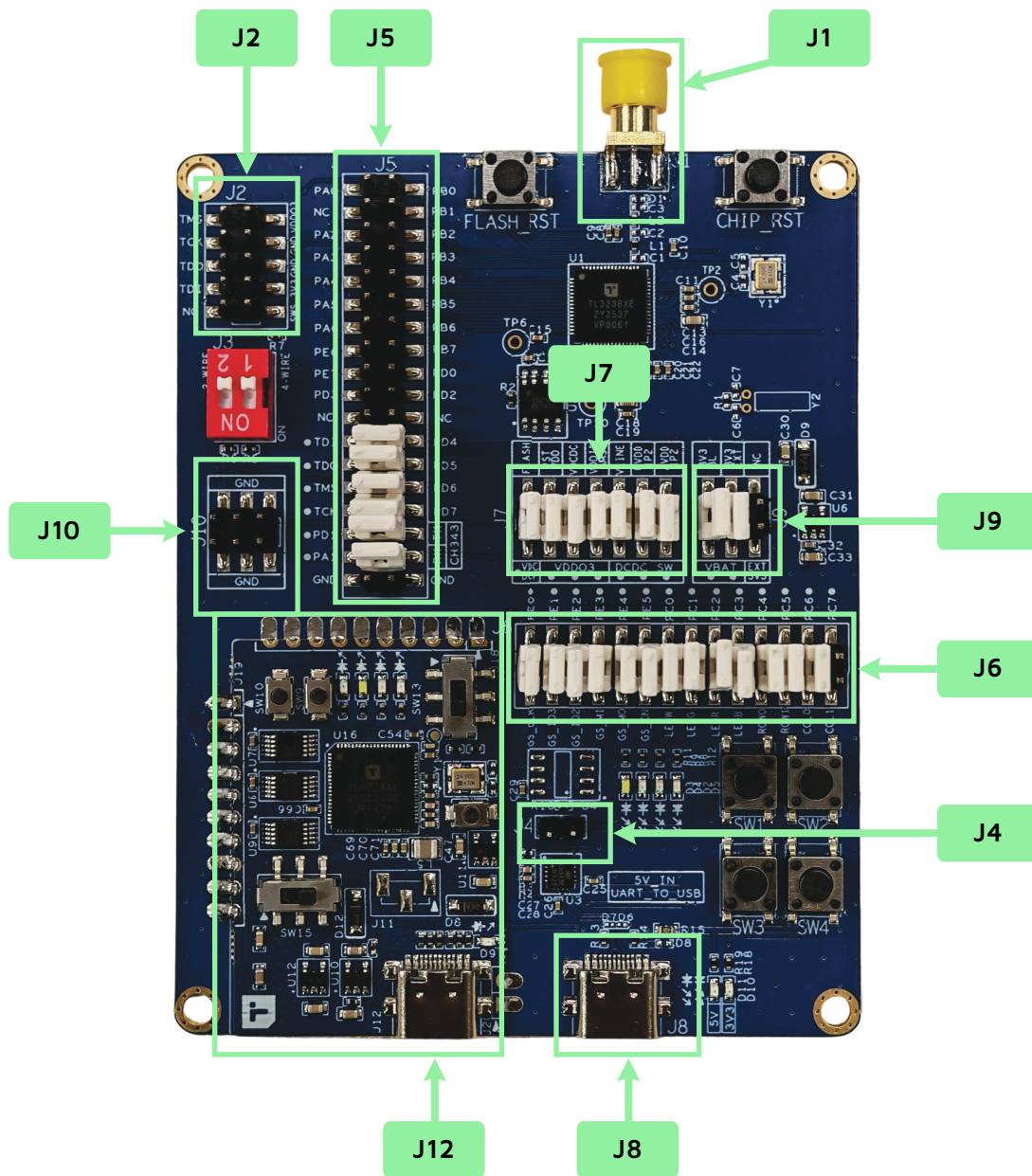




1.5 Connectors

The following figure identifies the connectors such as jumpers and sockets on the top of the development board.

Figure 1-4 Connectors on Board Top



The following table lists the connectors on the top of the development board.

Table 1-3 List of Connectors on Board Top

No.	Ref. Des.	Connector type	Description	Reference section
1	J1	SMA female connector	RF connector	2.4 RF Test
2	J2	2x5-pin header	JTAG and single wire connector	2.2 Debug Interface
3	J4	2x1-pin header	PSRAM power connector	-

No.	Ref. Des.	Connector type	Description	Reference section
4	J5	2x18-pin header	GPIO connector	2.5 GPIO Interface
5	J6	2x14-pin header	GPIO connector	
6	J7	2x7-pin header	Internal power connector	2.3 Current Measurement
7	J8	USB Type-C	USB connector	2.1 Power Supply
8	J9	2x3-pin header	External 3V3 / Burning board 3V3 selection connector	2.1 Power Supply 2.6 Peripheral Interface - BEVK Module
9	J10	2x3-pin header	GND connector	-
10	J12	BEVK module	On-board BEVK module	2.6 Peripheral Interface - BEVK Module