

Part Number	Part Descriptor	quantity	Included	Part Number	Part Descriptor	quantity	Included
On0008	Flight Computer	1		On0001	Structure Halves	2	
On0009	Battery Board	1		On0002	L-Brackets	4	
On0010	XY Solar Boards	4		On0003	Card Brackets	2	
On0011	Z- Solar Boards	1		On0004	Embedded Foot	4	
KXOB101K08F-TR	Solar Cells	30		On0005	Non-Embedded Foot	4	
5040500591	5 position picolock headers	4		On0006	Remove Before Flight Switch bracket	1	
5040500291	2 position picolock headers	2		On0007	Remove Before Flight Pin	2	
151320501	100mm 5 pos picolock cable	5			m2.5x5 pan head T8	34	
151320503	300mm 5 pos picolock cable	2			m2.5x5 button head T8	16	
5040510201	2 position picolock connector	10			m2.5x10 or m2.5x8 T8/T6	18	
151321202	100mm 12 pos picolock cable	1			m2x20 pan head Philips	2	
3245	thermocouple	1			m2.5 lock nut	18	
COM-11288	patch heater	1			m2 lock nut	2	
18650	batteries	4					
1760510000	2 position screw terminal	1					
1051640001	Micro USB	1					
VL6180XV0NR/1	LiDAR	1					
HHM1589D1	Balun	1					
RFM98/RFM95	Radio Module	1					
4754	IMU	1					
4399	Stemma QT Cable	1					
D2F-5L3	Foot Switch	2					
SS-5GLT	Remove Before Flight Switch	1					
APAN3109	Relay	1					
1049	Battery Holders	2					