



FZ3 Card Pin Map

July 2, 2020

J15									
BALL	Voltage	Route Length	Net name	PIN.NO	PIN.NO	Net name	Route Length	Voltage	BALL
			VCC_3V3	1	2	VCC_5V			
			VCC_1V8	3	4	VIN_12V			
			GND	5	6	PS_POR_B		3.3V	
			USBHUB_DP4	7	8	SYS_RESET_IN		3.3V	
			USBHUB_DM4	9	10	GND			
B11	3.3V	1165.947	HD_L10P_25	11	12	HD_L08P_25	1012.398	3.3V	E12
A10	3.3V	1157.623	HD_L10N_25	13	14	HD_L08N_25	1014.416	3.3V	D11
F12	3.3V	1172.951	HD_L06P_25	15	16	HD_L07P_26	1131.472	3.3V	G13
F11	3.3V	1174.628	HD_L06N_25	17	18	HD_L07N_26	1132.729	3.3V	F13
			GND	19	20	GND			
A2	1.8V	799.889	HP_BANK66_L08_P	21	22	HP_BANK66_L07_P	650.323	1.8V	C1
A1	1.8V	792.945	HP_BANK66_L08_N	23	24	HP_BANK66_L07_N	645.283	1.8V	B1
C3	1.8V	896.307	HP_BANK66_L12_P	25	26	HP_BANK66_L02_P	775.247	1.8V	E1
C2	1.8V	896.307	HP_BANK66_L12_N	27	28	HP_BANK66_L02_N	761.784	1.8V	D1
			GND	29	30	GND			
G1	1.8V	1076.214	HP_BANK66_L01_P	31	32	HP_BANK65_L08_P	861.674	1.8V	J1
F1	1.8V	1074.185	HP_BANK66_L01_N	33	34	HP_BANK65_L08_N	889.854	1.8V	H1
L1	1.8V	1116.1	HP_BANK65_L07_P	35	36	HP_BANK65_L12_P	1078.707	1.8V	L3
K1	1.8V	1123.531	HP_BANK65_L07_N	37	38	HP_BANK65_L12_N	1078.707	1.8V	L2
			GND	39	40	GND			
J16									
BALL	Voltage	Route Length	Net name	PIN.NO	PIN.NO	Net name	Route Length	Voltage	BALL
			VCC_3V3	1	2	VCC_5V			
			VCC_1V8	3	4	VIN_12V			
AF16	1.8V	3811.392	PS_MIO6	5	6	GND			
AH17	1.8V	3570.774	PS_MIO8	7	8	485_B		3.3V	
AF17	1.8V	3482.899	PS_MIO7	9	10	485_A		3.3V	
AC16	1.8V	3541.797	PS_MIO9	11	12	GND			
			GND	13	14	CANH		5V	
			USBHUB_DM3	15	16	CANL		5V	
			USBHUB_DP3	17	18	GND			
			GND	19	20	GND			
E10	3.3V	3198.683	HD_L07P_25	21	22	HD_L05P_25	3600.438	3.3V	G11
D10	3.3V	3188.701	HD_L07N_25	23	24	HD_L05N_25	3590.726	3.3V	F10
A12	3.3V	3064.416	HD_L11P_25	25	26	HD_L09P_25	3307.654	3.3V	C11
A11	3.3V	3038.345	HD_L11N_25	27	28	HD_L09N_25	3288.419	3.3V	B10
			GND	29	30	GND			
E14	3.3V	3269.977	HD_L06P_26	31	32	HD_L03P_26	3283.339	3.3V	B13
E13	3.3V	3263.243	HD_L06N_26	33	34	HD_L03N_26	3294.239	3.3V	A13
F15	3.3V	3186.296	HD_L08P_26	35	36	HD_L10P_26	3446.764	3.3V	H14
E15	3.3V	3184.032	HD_L08N_26	37	38	HD_L10N_26	3446.764	3.3V	H13
			GND	39	40	GND			