

Pin List: XEM7360

2020-09-30

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC1	1	B17	L3P_T0_DQS_AD1P_15	37.927	125.193	151.089	J1A-1
MC1	2	C19	L4P_T0_AD9P_15	38.643	115.389	155.065	J1A-3
MC1	3	A17	L3N_T0_DQS_AD1N_15	37.969	127.851	155.737	J1A-2
MC1	4	B19	L4N_T0_AD9N_15	38.612	129.011	158.444	J1A-4
MC1	5						
MC1	6						
MC1	7	G17	L11P_T1_SRCC_AD12P_15	37.454	90.797	135.618	J1A-5
MC1	8	A18	L2P_T0_AD8P_15	38.715	138.337	156.513	J1A-7
MC1	9	F18	L11N_T1_SRCC_AD12N_15	37.386	88.048	137.800	J1A-6
MC1	10	A19	L2N_T0_AD8N_15	38.562	134.306	157.192	J1A-8
MC1	11						
MC1	12						
MC1	13	G19	L16P_T2_A28_15	38.641	88.278	137.122	J1A-9
MC1	14	E15	L10P_T1_AD4P_15	38.628	129.548	175.840	J1A-11
MC1	15	F20	L16N_T2_A27_15	38.622	86.947	134.251	J1A-10
MC1	16	E16	L10N_T1_AD4N_15	38.749	132.794	172.286	J1A-12
MC1	17						
MC1	18						
MC1	19	F19	L17P_T2_A26_15	38.650	99.930	168.342	J1A-13
MC1	20	H19	L18P_T2_A24_15	38.610	87.473	135.313	J1A-15
MC1	21	E20	L17N_T2_A25_15	38.627	101.389	157.226	J1A-14
MC1	22	G20	L18N_T2_A23_15	38.633	88.008	135.438	J1A-16
MC1	23						
MC1	24						
MC1	25	F17	L12P_T1_MRCC_AD5P_15	38.819	96.662	160.497	J1A-17
MC1	26	C17	L5P_T0_AD2P_15	38.664	112.061	140.487	J1A-19
MC1	27	E17	L12N_T1_MRCC_AD5N_15	38.673	99.256	160.575	J1A-18
MC1	28	C18	L5N_T0_AD2N_15	38.589	122.670	141.359	J1A-20
MC1	29	K15	IO_0_15	38.969	47.678	74.860	J1B-9
MC1	30	D15	L6P_T0_15	38.656	125.409	169.027	J1B-10

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC1	31	L19	L21P_T3_DQS_15	38.707	60.862	117.596	J1A-21
MC1	32	C16	L1P_T0_AD0P_15	38.122	105.465	140.897	J1A-23
MC1	33	L20	L21N_T3_DQS_A18_15	38.586	58.181	118.539	J1A-22
MC1	34	B16	L1N_T0_AD0N_15	38.081	115.376	148.071	J1A-24
MC1	35	M17	L23P_T3_FOE_B_15	37.522	55.691	88.767	J1B-11
MC1	36	K20	L19P_T3_A22_15	36.153	63.239	112.888	J1B-12
MC1	37	J18	L20P_T3_A20_15	38.821	84.637	83.982	J1A-25
MC1	38	H17	L14P_T2_SRCC_15	38.629	86.964	137.993	J1A-27
MC1	39	J19	L20N_T3_A19_15	38.722	83.627	91.709	J1A-26
MC1	40	H18	L14N_T2_SRCC_15	38.657	86.415	139.313	J1A-28
MC1	41	L18	L23N_T3_FWE_B_15	35.664	53.878	83.139	J1B-13
MC1	42	K18	L24N_T3_RS0_15	38.799	59.734	103.335	J1B-14
MC1	43	G15	L8P_T1_AD3P_15	38.608	125.702	159.724	J1A-29
MC1	44	D19	L15P_T2_DQS_15	38.587	120.872	171.388	J1A-31
MC1	45	F15	L8N_T1_AD3N_15	38.535	127.566	163.548	J1A-30
MC1	46	D20	L15N_T2_DQS_ADV_B_15	38.665	118.983	168.557	J1A-32
MC1	47	L17	L24P_T3_RS1_15	36.473	48.319	86.424	J1B-15
MC1	48	M16	IO_25_15	38.855	39.050	156.679	J1B-16
MC1	49	H16	L7P_T1_AD10P_15	38.028	103.691	128.994	J1A-33
MC1	50	E18	L13P_T2_MRCC_15	38.680	116.784	174.999	J1A-35
MC1	51	G16	L7N_T1_AD10N_15	37.951	93.502	132.571	J1A-34
MC1	52	D18	L13N_T2_MRCC_15	38.720	120.916	174.294	J1A-36
MC1	53						
MC1	54						
MC1	55	K16	L22P_T3_A17_15	38.538	46.178	87.228	J1A-37
MC1	56	J15	L9P_T1_DQS_AD11P_15	38.799	98.974	137.995	J1A-39
MC1	57	K17	L22N_T3_A16_15	38.638	50.652	86.879	J1A-38
MC1	58	J16	L9N_T1_DQS_AD11N_15	38.749	97.915	139.325	J1A-40
MC1	59						J1B-19
MC1	60						J1B-20
MC1	61	E11	L14P_T2_SRCC_16	38.561	107.049	167.095	J1C-1
MC1	62	H14	L5P_T0_16	38.680	104.254	153.796	J1C-3
MC1	63	D11	L14N_T2_SRCC_16	38.047	110.252	169.374	J1C-2

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC1	64	G14	L5N_T0_16	38.852	104.476	152.432	J1C-4
MC1	65						
MC1	66						
MC1	67	J13	L3P_T0_DQS_16	38.051	115.621	164.966	J1C-5
MC1	68	G12	L16P_T2_16	38.597	91.505	158.698	J1C-7
MC1	69	H13	L3N_T0_DQS_16	38.089	116.137	163.393	J1C-6
MC1	70	F12	L16N_T2_16	38.695	91.236	157.324	J1C-8
MC1	71						
MC1	72						
MC1	73	D14	L17P_T2_16	38.811	111.711	188.440	J1C-9
MC1	74	F14	L15P_T2_DQS_16	38.634	102.751	192.970	J1C-11
MC1	75	D13	L17N_T2_16	38.827	112.004	186.744	J1C-10
MC1	76	F13	L15N_T2_DQS_16	38.680	103.497	190.444	J1C-12
MC1	77						
MC1	78						
MC1	79	E13	L18P_T2_16	38.738	91.848	158.492	J1C-13
MC1	80	B12	L20P_T3_16	38.726	138.831	175.131	J1C-15
MC1	81	E12	L18N_T2_16	38.723	101.581	157.487	J1C-14
MC1	82	B11	L20N_T3_16	38.679	129.824	176.153	J1C-16
MC1	83						
MC1	84						
MC1	85	E10	L12P_T1_MRCC_16	38.800	132.277	202.332	J1C-17
MC1	86	C12	L13P_T2_MRCC_16	38.633	136.348	177.199	J1C-19
MC1	87	D10	L12N_T1_MRCC_16	38.739	130.903	197.956	J1C-18
MC1	88	C11	L13N_T2_MRCC_16	38.574	133.516	177.079	J1C-20
MC1	89	J8	IO_0_16	37.972	111.780	197.202	J1D-9
MC1	90	B15	L23P_T3_16	35.464	126.855	185.783	J1D-10
MC1	91	D9	L8P_T1_16	38.746	129.355	184.304	J1C-21
MC1	92	B14	L21P_T3_DQS_16	38.643	134.068	187.649	J1C-23
MC1	93	D8	L8N_T1_16	38.719	138.226	194.191	J1C-22
MC1	94	A14	L21N_T3_DQS_16	38.735	134.774	186.175	J1C-24
MC1	95	A13	L24P_T3_16	36.876	165.957	183.529	J1D-11
MC1	96	A15	L23N_T3_16	38.935	132.100	181.635	J1D-12

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC1	97	F9	L7P_T1_16	38.675	155.856	179.945	J1C-25
MC1	98	G11	L11P_T1_SRCC_16	38.749	110.993	179.606	J1C-27
MC1	99	F8	L7N_T1_16	38.683	147.513	181.359	J1C-26
MC1	100	F10	L11N_T1_SRCC_16	38.697	111.180	177.938	J1C-28
MC1	101	A12	L24N_T3_16	38.792	169.086	181.920	J1D-13
MC1	102	J14	IO_25_16	38.692	100.170	126.177	J1D-14
MC1	103	J11	L4P_T0_16	38.848	103.237	195.197	J1C-29
MC1	104	B10	L22P_T3_16	38.579	128.736	186.150	J1C-31
MC1	105	J10	L4N_T0_16	38.801	105.295	197.679	J1C-30
MC1	106	A10	L22N_T3_16	38.727	141.736	187.552	J1C-32
MC1	107	H12	L6P_T0_16	38.681	105.359	182.518	J1D-15
MC1	108	C14	L19P_T3_16	38.800	122.173	174.749	J1D-16
MC1	109	G10	L2P_T0_16	38.677	103.962	153.784	J1C-33
MC1	110	C9	L10P_T1_16	38.747	137.285	180.890	J1C-35
MC1	111	G9	L2N_T0_16	38.714	104.459	154.912	J1C-34
MC1	112	B9	L10N_T1_16	38.760	149.364	187.368	J1C-36
MC1	113						
MC1	114						J1D-18
MC1	115	H9	L1P_T0_16	38.679	150.164	154.926	J1C-37
MC1	116	A9	L9P_T1_DQS_16	38.776	133.911	211.923	J1C-39
MC1	117	H8	L1N_T0_16	38.683	148.485	156.361	J1C-38
MC1	118	A8	L9N_T1_DQS_16	38.787	137.262	211.798	J1C-40
MC1	119						J1D-19
MC1	120						J1D-20
MC1	121	H2	MGTXXTP3_115	37.231	92.759	98.181	SFP-J2 TXp
MC1	122	A4	MGTXXTP3_116	37.370	97.092	107.997	J16 TXp
MC1	123	H1	MGTXXN3_115	37.250	92.985	98.126	SFP-J2 TXn
MC1	124	A3	MGTXXN3_116	37.370	97.421	108.470	J16 TXn
MC1	125						
MC1	126						
MC1	127	K2	MGTXXTP2_115	37.489	91.121	81.732	SFP-J3 TXp
MC1	128	B2	MGTXXTP2_116	37.387	106.764	123.805	J17 TXp
MC1	129	K1	MGTXXN2_115	37.501	91.506	81.629	SFP-J3 TXn

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC1	130	B1	MGTXTXN2_116	37.396	106.688	124.186	J17 TXn
MC1	131						
MC1	132						
MC1	133	M2	MGTXTXP1_115	37.489	91.025	78.428	J8
MC1	134	D2	MGTXTXP1_116	37.303	102.531	117.488	J18 TXp
MC1	135	M1	MGTXTXN1_115	37.487	91.072	78.243	J9
MC1	136	D1	MGTXTXN1_116	37.310	102.477	117.785	J18 TXn
MC1	137						
MC1	138						
MC1	139	P2	MGTXTXP0_115	37.179	99.005	77.778	J12
MC1	140	F2	MGTXTXP0_116	37.413	98.203	107.170	J4
MC1	141	P1	MGTXTXN0_115	37.179	99.105	77.829	J13
MC1	142	F1	MGTXTXN0_116	37.448	98.543	107.106	J5
MC1	143						
MC1	144						
MC1	145	H6	MGTREFCLK0P_115	15.473 + 18.947	77.158	81.016	U3
MC1	146	D6	MGTREFCLK0P_116	29.710 + 12.677	92.693	92.271	J19
MC1	147	H5	MGTREFCLK0N_115	15.473 + 18.437	77.562	82.034	U3
MC1	148	D5	MGTREFCLK0N_116	29.700 + 12.155	91.466	91.931	J20
MC1	149						
MC1	150						
MC1	151	J4	MGTXRX3_115	42.610	80.291	73.848	SFP-J2 RXn
MC1	152	B6	MGTXRX3_116	43.226	92.283	93.191	J16 RXp
MC1	153	J3	MGTXRXN3_115	42.664	80.289	74.187	SFP-J2 RXp
MC1	154	B5	MGTXRXN3_116	43.228	92.442	93.397	J16 RXn
MC1	155						
MC1	156						
MC1	157	L4	MGTXRX2_115	42.280	82.934	66.647	SFP-J3 RXn
MC1	158	C4	MGTXRX2_116	43.227	98.037	101.301	J17 RXp
MC1	159	L3	MGTXRXN2_115	42.341	82.921	66.798	SFP-J3 RXp
MC1	160	C3	MGTXRXN2_116	43.277	98.363	101.899	J17 RXn
MC1	161						
MC1	162						

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC1	163	N4	MGTXRX1_115	42.880	84.367	64.961	J10
MC1	164	E4	MGTXRX1_116	43.192	90.970	96.977	J18 RXp
MC1	165	N3	MGTXRX1_115	42.949	84.669	65.236	J11
MC1	166	E3	MGTXRX1_116	43.184	91.086	97.060	J18 RXn
MC1	167						
MC1	168						
MC1	169	R4	MGTXRX0_115	43.353	91.270	65.858	J14
MC1	170	G4	MGTXRX0_116	43.295	84.910	85.237	J6
MC1	171	R3	MGTXRX0_115	43.355	91.312	66.071	J15
MC1	172	G3	MGTXRX0_116	43.293	84.814	85.544	J7
MC1	173						
MC1	174						
MC1	175						
MC1	176						
MC1	177						
MC1	178						
MC1	179						
MC1	180						
MC2	1	AE23	L22P_T3_12	37.393	127.470	91.233	J2A-1
MC2	2	U26	L4P_T0_12	37.730	101.964	108.272	J2A-3
MC2	3	AF23	L22N_T3_12	36.939	117.675	91.775	J2A-2
MC2	4	V26	L4N_T0_12	37.842	106.002	103.864	J2A-4
MC2	5						
MC2	6						
MC2	7	AC23	L14P_T2_SRCC_12	36.786	99.139	75.847	J2A-5
MC2	8	V21	L6P_T0_12	37.262	66.128	65.769	J2A-7
MC2	9	AC24	L14N_T2_SRCC_12	37.019	102.482	73.899	J2A-6
MC2	10	W21	L6N_T0_VREF_12	37.359	70.962	59.497	J2A-8
MC2	11						
MC2	12						
MC2	13	AF24	L20P_T3_12	37.417	134.071	91.808	J2A-9
MC2	14	W25	L5P_T0_12	36.331	97.808	92.418	J2A-11
MC2	15	AF25	L20N_T3_12	37.364	138.167	91.359	J2A-10

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC2	16	W26	L5N_T0_12	37.207	108.939	97.517	J2A-12
MC2	17						
MC2	18						
MC2	19	Y25	L10P_T1_12	36.384	99.435	83.024	J2A-13
MC2	20	W23	L8P_T1_12	38.687	97.612	92.423	J2A-15
MC2	21	Y26	L10N_T1_12	36.389	108.311	94.268	J2A-14
MC2	22	W24	L8N_T1_12	38.701	97.855	84.023	J2A-16
MC2	23	Y20	IO_25_12	37.195	61.890	53.088	J2B-7
MC2	24	AA22	L13N_T2_MRCC_12	37.342	80.316	69.982	J2B-8
MC2	25	Y23	L12P_T1_MRCC_12	38.062	97.877	66.877	J2A-17
MC2	26	AB21	L18P_T2_12	36.358	81.571	51.693	J2A-19
MC2	27	AA24	L12N_T1_MRCC_12	38.004	98.531	70.328	J2A-18
MC2	28	AC21	L18N_T2_12	35.898	79.446	51.552	J2A-20
MC2	29	Y22	L13P_T2_MRCC_12	37.330	79.587	70.808	J2B-9
MC2	30	V24	L3N_T0_DQS_12	36.339	92.771	81.753	J2B-10
MC2	31	AD26	L21P_T3_DQS_12	37.444	127.841	125.926	J2A-21
MC2	32	AA25	L7P_T1_12	37.240	112.847	81.431	J2A-23
MC2	33	AE26	L21N_T3_DQS_12	37.308	129.825	123.027	J2A-22
MC2	34	AB25	L7N_T1_12	37.253	121.267	89.756	J2A-24
MC2	35	U24	L2P_T0_12	37.414	84.914	107.164	J2B-11
MC2	36	U25	L2N_T0_12	37.494	96.183	106.724	J2B-12
MC2	37	AD25	L23P_T3_12	37.286	119.716	119.946	J2A-25
MC2	38	AA23	L11P_T1_SRCC_12	37.114	114.243	75.676	J2A-27
MC2	39	AE25	L23N_T3_12	37.108	118.350	110.767	J2A-26
MC2	40	AB24	L11N_T1_SRCC_12	37.040	117.531	80.420	J2A-28
MC2	41	V23	L3P_T0_DQS_12	36.537	90.043	79.438	J2B-13
MC2	42	V22	L1N_T0_12	37.157	77.096	72.380	J2B-14
MC2	43	AD23	L16P_T2_12	37.358	102.886	80.523	J2A-29
MC2	44	AB22	L17P_T2_12	37.272	84.794	68.514	J2A-31
MC2	45	AD24	L16N_T2_12	37.335	108.167	80.530	J2A-30
MC2	46	AC22	L17N_T2_12	37.228	88.251	59.980	J2A-32
MC2	47	U22	L1P_T0_12	36.808	78.086	74.294	J2B-15
MC2	48	U21	IO_0_12	36.077	64.127	72.941	J2B-16

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MC2	49	AD21	L19P_T3_12	37.316	95.704	91.046	J2A-33
MC2	50	W20	L15P_T2_DQS_12	36.404	76.537	62.323	J2A-35
MC2	51	AE21	L19N_T3_VREF_12	37.405	96.561	89.926	J2A-34
MC2	52	Y21	L15N_T2_DQS_12	36.392	74.954	60.705	J2A-36
MC2	53						
MC2	54						
MC2	55	AE22	L24P_T3_12	37.266	101.993	91.823	J2A-37
MC2	56	AB26	L9P_T1_DQS_12	37.908	128.836	95.541	J2A-39
MC2	57	AF22	L24N_T3_12	37.250	103.455	90.539	J2A-38
MC2	58	AC26	L9N_T1_DQS_12	36.593	131.897	97.876	J2A-40
MC2	59						J2B-19
MC2	60						J2B-20
MC2	61	AE17	L1P_T0_32	37.324	199.285	172.375	J2C-1
MC2	62	W18	L21P_T3_DQS_32	36.842	128.673	139.459	J2C-3
MC2	63	AF17	L1N_T0_32	37.354	191.558	168.816	J2C-2
MC2	64	W19	L21N_T3_DQS_32	37.732	127.539	136.495	J2C-4
MC2	65						
MC2	66						
MC2	67	AF19	L5P_T0_32	37.325	160.704	175.969	J2C-5
MC2	68	Y17	L19P_T3_32	37.056	141.080	137.727	J2C-7
MC2	69	AF20	L5N_T0_32	37.340	156.274	181.111	J2C-6
MC2	70	Y18	L19N_T3_VREF_32	37.116	142.466	130.788	J2C-8
MC2	71						
MC2	72						
MC2	73	AA17	L11P_T1_SRCC_32	36.396	111.006	147.066	J2C-9
MC2	74	V16	L20P_T3_32	37.069	161.498	122.249	J2C-11
MC2	75	AA18	L11N_T1_SRCC_32	37.215	110.887	148.288	J2C-10
MC2	76	V17	L20N_T3_32	37.082	150.501	125.112	J2C-12
MC2	77						
MC2	78						
MC2	79	AA14	L7P_T1_32	37.155	102.125	143.071	J2C-13
MC2	80	Y15	L9P_T1_DQS_32	36.923	113.175	145.409	J2C-15
MC2	81	AA15	L7N_T1_32	37.232	101.554	140.349	J2C-14

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC2	82	Y16	L9N_T1_DQS_32	37.013	113.439	148.712	J2C-16
MC2	83						
MC2	84						
MC2	85	AB16	L12P_T1_MRCC_32	36.045	147.256	145.683	J2C-17
MC2	86	AC14	L8P_T1_32	37.303	114.591	138.091	J2C-19
MC2	87	AC16	L12N_T1_MRCC_32	36.349	143.906	144.947	J2C-18
MC2	88	AD14	L8N_T1_32	37.237	129.444	140.778	J2C-20
MC2	89						
MC2	90	AD16	L6P_T0_32	37.129	151.636	150.500	J2D-10
MC2	91	AE18	L3P_T0_DQS_32	37.316	181.953	175.822	J2C-21
MC2	92	AD20	L15P_T2_DQS_32	37.097	156.233	172.214	J2C-23
MC2	93	AF18	L3N_T0_DQS_32	37.162	179.100	173.256	J2C-22
MC2	94	AE20	L15N_T2_DQS_32	37.178	152.730	168.954	J2C-24
MC2	95	W14	L24N_T3_32	37.179	115.275	105.925	J2D-11
MC2	96	W16	L22N_T3_32	37.196	117.205	114.122	J2D-12
MC2	97	AB17	L14P_T2_SRCC_32	37.341	121.596	137.365	J2C-25
MC2	98	AC19	L17P_T2_32	37.803	151.015	174.716	J2C-27
MC2	99	AC17	L14N_T2_SRCC_32	37.346	123.002	138.870	J2C-26
MC2	100	AD19	L17N_T2_32	37.364	134.671	167.390	J2C-28
MC2	101	V18	L23P_T3_32	37.323	122.815	135.407	J2D-13
MC2	102	V19	L23N_T3_32	37.315	125.201	135.220	J2D-14
MC2	103	AB14	L10P_T1_32	37.203	111.469	143.398	J2C-29
MC2	104	AC18	L13P_T2_MRCC_32	36.426	146.226	154.500	J2C-31
MC2	105	AB15	L10N_T1_32	37.137	126.264	154.729	J2C-30
MC2	106	AD18	L13N_T2_MRCC_32	36.162	143.070	154.187	J2C-32
MC2	107	V14	L24P_T3_32	37.346	116.803	104.337	J2D-15
MC2	108	W15	L22P_T3_32	36.565	118.066	106.436	J2D-16
MC2	109	AF14	L2P_T0_32	37.085	154.633	148.067	J2C-33
MC2	110	AB19	L18P_T2_32	37.326	139.665	142.729	J2C-35
MC2	111	AF15	L2N_T0_32	37.152	155.545	160.454	J2C-34
MC2	112	AB20	L18N_T2_32	37.323	150.232	148.945	J2C-36
MC2	113						
MC2	114						J2D-18

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC2	115	AD15	L4P_T0_32	36.081	154.805	147.744	J2C-37
MC2	116	AA19	L16P_T2_32	37.945	128.318	141.186	J2C-39
MC2	117	AE15	L4N_T0_32	36.609	154.258	154.997	J2C-38
MC2	118	AA20	L16N_T2_32	37.950	141.842	143.768	J2C-40
MC2	119						J2D-19
MC2	120						J2D-20
MC2	121						J2E-1
MC2	122						J2E-2
MC2	123						J2E-3
MC2	124						J2E-4
MC2	125						J2E-5
MC2	126						J2E-6
MC2	127						J2E-7
MC2	128						J2E-8
MC2	129						J2E-9
MC2	130						
MC2	131						J2E-11
MC2	132						
MC2	133						J2E-13
MC2	134						
MC2	135						J2E-15
MC2	136						
MC2	137						
MC2	138						
MC2	139						
MC2	140						
MC2	141						
MC2	142						
MC2	143						
MC2	144						
MC2	145						
MC2	146						
MC2	147	N12	VP_0				J2E-17

Connector	Pin	FPGA Pin	Pin Description	PCB Length (mm)	K160T Package Delay (ps)	K410T Package Delay (ps)	BRK7360
MC2	148	P11	VN_0				J2E-10
MC2	149						J2E-19
MC2	150						
MC2	151						
MC2	152						
MC2	153						
MC2	154						
MC2	155						
MC2	156						
MC2	157						
MC2	158						
MC2	159						
MC2	160						
MC2	161						
MC2	162						
MC2	163						
MC2	164						
MC2	165						
MC2	166						
MC2	167						
MC2	168						
MC2	169						
MC2	170		IPMI_SDA				J2E-12
MC2	171						
MC2	172		IPMI_SCL				J2E-14
MC2	173						
MC2	174						
MC2	175	N8	TMS_0				J21-4
MC2	176	L8	TCK_0				J21-6
MC2	177	R6	TDI_0				J21-10
MC2	178						
MC2	179	R7	TDO_0				J21-8
MC2	180		PRSNT_M2C				J2E-16