



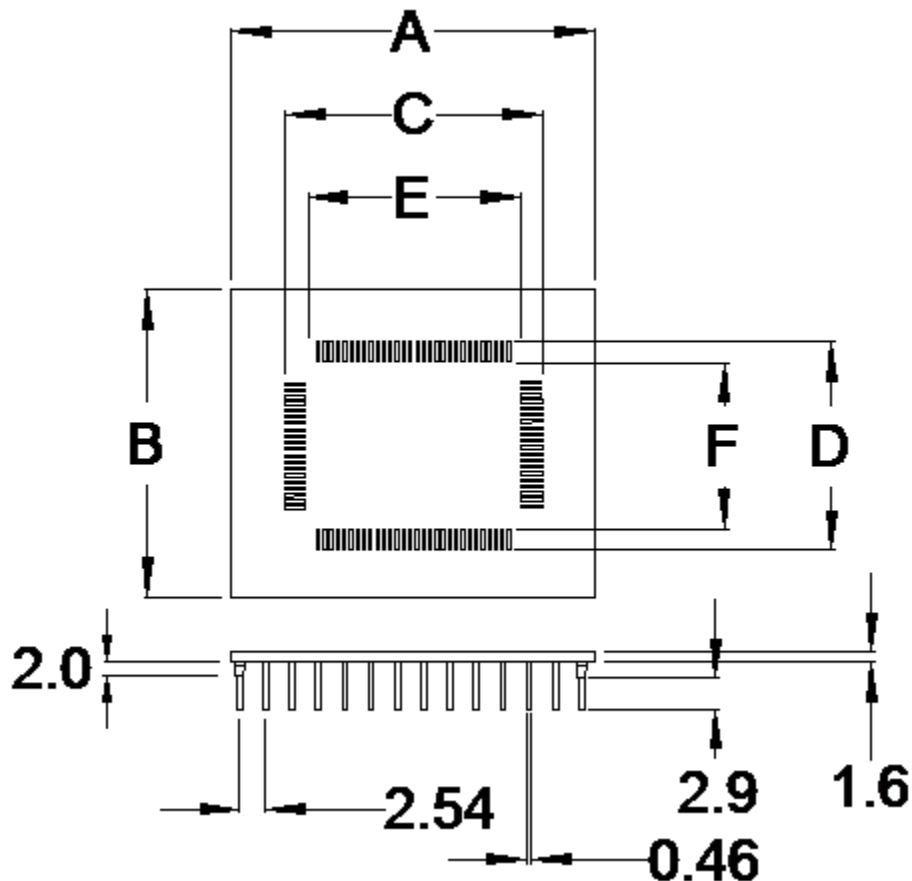
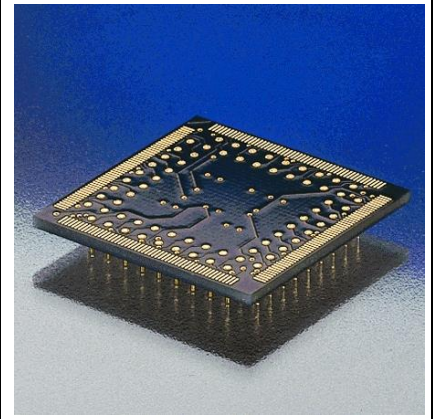
WINSLOW ADAPTICS

Data Sheet – QFP to PGA Generic Adapters

These adapters allow the prototyping of QFP and TQFP devices on a 2.54mm pitch development board.

The top of the adapter has surface mount pads to which the QFP device can be soldered.

The underside of the adapter has male PGA pins on a 2.54mm square matrix – these can either be soldered into a PCB or mated with any standard PGA socket.



Note: Number of pins shown is for illustration only. All dimensions may be subject to change without prior notice.

Some products are manufactured using 2 x 1.6mm thick PCBs

Please check with the sales office for your products particular dimensions



Adapter Dimension Table

Part Number	Number of Pins	Lead Pitch	A	B	C	D	E	F
WA03280DQAET	32	0.8	25.4	25.4	10.2	10.2	6.1	6.9
WA04480DQAET	44	0.8	27.9	27.9	14.6	14.6	8.4	10.2
WA04850DQAET	48	0.5	20.3	20.3	9.52	9.52	5.76	6.98
WA04880DQAET	48	0.8	Consult		Factory			
WA05265DQAET	52	0.65	25.4	25.4	15.45	15.56	10.27	10.27
WA05210DQAET	52	1.0	27.9	27.9	19.8	20.1	12.5	14
WA05665DQAET	56	0.65	27.9	27.9	15.6	15.6	8.9	10.2
WA05680DQAET	56	0.8	Consult		Factory			
WA06080DQAET	60	0.8	27.9	27.9	20.3	20.3	11.5	16.4
WA06450DQAET	64	0.5	25.4	25.4	14.9	14.9	9.0	9.0
WA06465DQAET	64	0.65	25.4	25.4	19.7	19.7	10.1	12.1
WA06480DQAET	64	0.8	30.5	30.5	17.8	17.8	12.7	14.7
WA06825DQAJT	68	0.635	Consult		Factory			
WA08050DQAET	80	0.5	Consult		Factory			
WA08065DQAET	80	0.65	30.48	30.48	17.45	17.45	14.45	14.45
WA08080DQAET	80	0.8	30.5	35.5	19.6	25.6	12.3	22.1
WA08425DQAJT	84	0.635	Consult		Factory			
WA10025DQAJT	100	0.635	35.6	35.6	22.9	22.9	15.2	18.3
WA10050DQAET	100	0.5	30.5	30.5	1.76	1.76	12.4	15
WA10065DQAET	100	0.65	30.5	35.6	19.2	25.6	12.7	22.3
WA10080DQAET	100	0.8	35.6	35.6	25.9	25.9	22.0	22.0
WA11265DQAET	112	0.65	30.5	30.5	22.9	22.9	17.8	21.6
WA12040DQAET	120	0.4	43.18	43.18	16.9	16.9	13.90	13.90
WA12050DQAET	120	0.5	43.18	43.2	34.3	34.3	25.4	30.4
WA12080DQAET	120	0.8	43.18	43.2	35.6	35.6	23.8	35.3
WA12850DQAET	128	0.5	35.56	35.56	24.76	18.73	18.73	14.07
WA12880DQAET	128	0.8	Consult		Factory			
WA13225DQAJT	132	0.635	40.6	40.6	27.94	27.94	22.65	22.65
WA13225DQAET	132	0.635	38.1	38.1	27.94	27.94	22.65	22.65
WA14450DQAET	144	0.5	38.1	38.1	23.92	23.92	17.73	18.2
WA14465DQAET	144	0.65	45.7	45.7	32.3	32.3	22.7	28.4
WA16050DQAET	160	0.5	45.72	45.72	28.78	28.78	19.68	24.23
WA16065DQAET	160	0.65	45.7	45.7	32.3	32.3	26.7	29.1
WA16425DQAJT	164	0.635	48.3	48.3	36.2	36.2	25.8	31
WA17650DQAET	176	0.5	40.6	40.6	27.5	27.5	21.7	25.1
WA19625DQAJT	196	0.635	50.8	50.8	37.8	37.8	30.7	33.3
WA20850DQAET	208	0.5	50.8	50.8	32.8	32.8	26.9	26.9
WA21650DQAET	216	0.5	Consult		Factory			
WA22425DQAJT	224	0.635	53.4	53.4	46.7	46.7	40.7	40.7
WA23265DQAET	232	0.65	Consult		Factory			
WA24050DQAET	240	0.5	45.8	45.8	33.9	33.9	30.5	30.5
WA24065DQAET	240	0.65	Consult		Factory			
WA25650DQAET	256	0.5	Consult		Factory			
WA30450DQAET	304	0.5	55.88	55.88	44.13	44.13	37.68	41.06

All dimensions in millimeters unless otherwise specified.