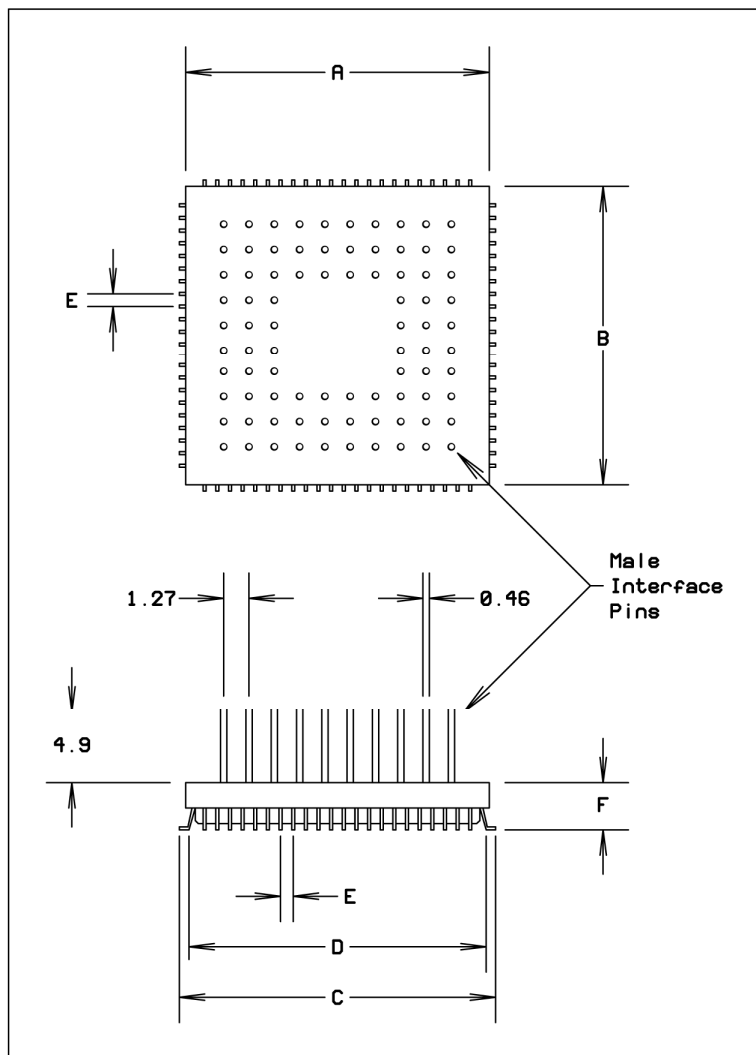
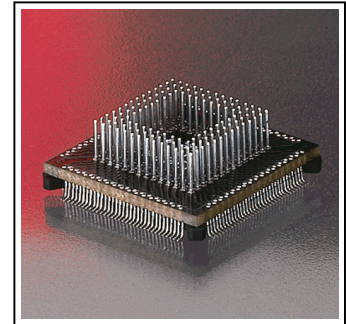


# WINSLOW ADAPTICs

## Emulation and Test Modules QFP Solder Down Modules

This range of adapter can be soldered to an existing QFP land array. On the top of the adapter are male breakout pins on a 0.050" pitch.

Test heads on a 0.10" pitch are also available.



[sales@winslowadaptics.com](mailto:sales@winslowadaptics.com)

DIP Support products from Winslow Adaptics

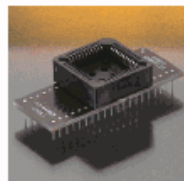
[www.winslowadaptics.com](http://www.winslowadaptics.com)



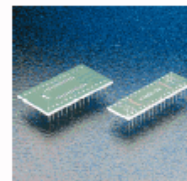
Custom Upgrades



Package



Conversion



Pitch Change

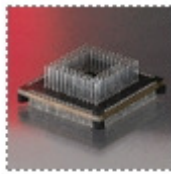
# WINSLOW ADAPTICs

## Emulation and Test Modules QFP Solder Down Modules

Part Number	Package type	'A'	'B'	'C'	'D'	'E'	'F'
W9836M	TQFP32	9.70	9.70	9.00	7.90	0.80	3.70
W9843M	TQFP44	12.10	12.10	12.00	11.00	0.80	2.60
W9860M	QFP44	12.10	12.10	13.20	12.00	0.80	3.00
W10679	TQFP44	12.10	12.10	13.20	11.00	0.80	2.60
W9844M	TQFP64	16.50	16.50	16.00	14.40	0.80	3.00
W9845M	TQFP64	12.00	12.00	12.00	11.00	0.50	2.60
W9849M	TQFP120	29.00	29.00	30.00	28.00	0.50	3.00
W9861M	QFP64	17.00	17.00	17.20	15.40	0.80	3.00
W9862M	QFP68	17.80	17.80	17.80	16.50	0.65	3.50
W9863M	TQFP80	16.50	16.50	16.70	15.90	0.50	3.00
W9864M	QFP80	16.50	16.50	16.70	15.90	0.65	3.00
W9866M	QFP84	20.30	20.30	19.80	18.50	0.635	3.50
W9869M	QFP100	23.50	17.80	23.90/17.90	22.30/16.30	0.65	3.00
W9870M	TQFP100	16.50	16.50	16.00	15.00	0.50	2.60
W9868M	QFP100	25.00	25.00	25.90	24.30	0.80	3.00
W9867M	QFP100	22.90	22.90	22.40	21.00	0.635	3.00
W9872M	QFP120	31.11	31.11	31.90	28.00	0.80	3.00
W9873M	QFP128	31.50	31.50	31.90	28.00	0.80	3.00
W9874M	QFP132	26.70	26.70	27.40	26.10	0.635	3.50
W9875M	QFP144	31.75	31.75	31.20	29.60	0.65	3.80
W9888M	QFP144	31.75	31.75	31.20	29.60	0.50	3.80
W9876M	QFP160	31.05	31.05	31.45	31.05	0.635	3.50
W9893M	QFP160	24.00	24.00	26.60	25.60	0.50	3.50
W9881M	QFP196	37.00	37.00	37.60	36.33	0.635	3.50
W9882M	QFP208	31.15	31.15	31.20	31.20	0.50	3.50

Please note drawing is not to scale

Pin numbers/positions for illustration only. All dimensions in mm, unless otherwise specified.  
Specifications may be subject to alteration without prior notice. Please contact factory for confirmation



### Solutions to Component Leadtime and Obsolescence

Also available from Winslow Adaptics are cost effective, time saving solutions to test, obsolescence, supply problems and upgrades. OEMs can upgrade equipment with custom Adaptics utilising additional logic, often saving considerable cost and time on re-design. If lead-time becomes an issue contact us for a suitable package converter. We specialise in conversion of all package lead-frames. For further information please contact your nearest sales office

[sales@winslowadaptics.com](mailto:sales@winslowadaptics.com)

[www.winslowadaptics.com](http://www.winslowadaptics.com)