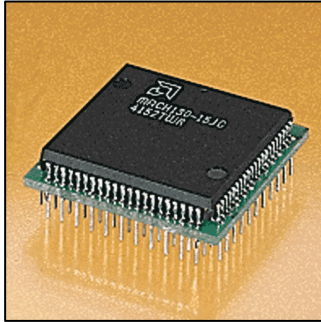


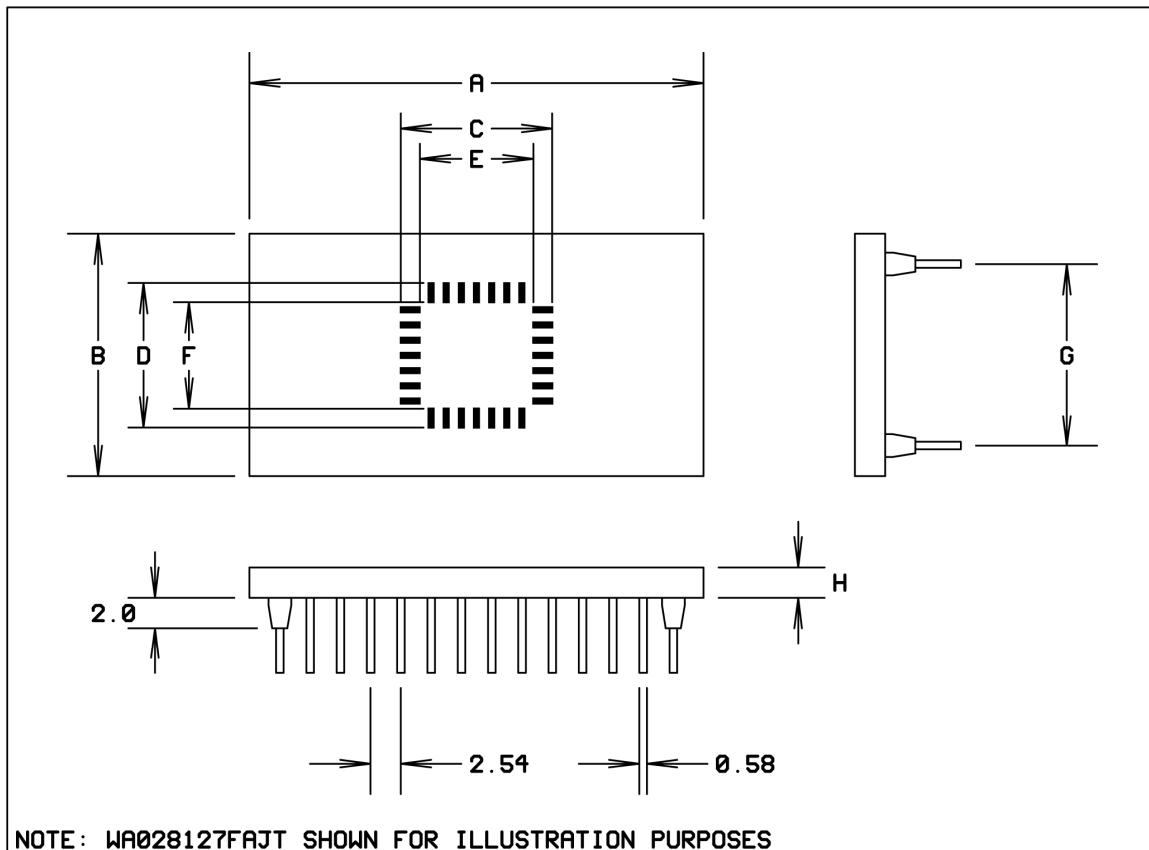
# WINSLOW ADAPTICS

## WAXx127FAJT PLCC SMT PADS TO DIL ADAPTER



This is a complete range of Adapters which convert PLCC devices to an alternative footprint.

These adapters contain SMT pads to accept the PLCC device on the top side, and male pins which replicate a DIL package on the bottom.



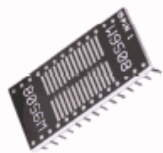
[sales@winslowadaptics.com](mailto:sales@winslowadaptics.com)

DIP Support products from Winslow Adaptics

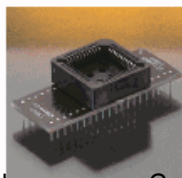
[www.winslowadaptics.com](http://www.winslowadaptics.com)



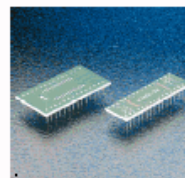
Custom Upgrades



Package



Conversion



Pitch Change

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.

# WINSLOW ADAPTICs

## WAXx127FAJT PLCC SMT PADS TO DIL ADAPTER

| Part Number  | Top Package | Bottom Package | Device              | 'A'    | 'B'   | 'C'   | 'D'   | 'E'   | 'F'   | 'G'   | 'H' |
|--------------|-------------|----------------|---------------------|--------|-------|-------|-------|-------|-------|-------|-----|
| WA020127FAJT | PLCC20      | DIP20          | Generic (1:1)       | 27.94  | 20.32 | 12.06 | 6.98  | 12.06 | 6.98  | 15.24 | 1.6 |
| WA028127FAJT | PLCC28      | DIP28          | Generic (1:1)       | 35.56  | 17.78 | 11.96 | 11.96 | 8.74  | 8.74  | 15.24 | 1.6 |
| WA032127FAJT | PLCC32      | DIP32          | Generic (1:1)       | 40.64  | 17.78 | 15.24 | 12.7  | 11.43 | 8.9   | 15.24 | 1.6 |
| WA044127FAJT | PLCC44      | DIP40          | 1, 12, 23, 34<br>NC | 50.80  | 20.32 | 18.00 | 14.18 | 18.00 | 14.18 | 15.24 | 3.2 |
| WA052127FAJT | PLCC52      | DIP52          | Generic (1:1)       | 66.04  | 22.86 | 21.00 | 16.51 | 21.00 | 16.51 | 15.24 | 3.2 |
| WA068127FAJT | PLCC68      | DIP68          | Generic (1:1)       | 86.36  | 27.94 | 26.35 | 22.12 | 26.35 | 22.12 | 15.24 | 3.2 |
| WA084127FAJT | PLCC84      | DIP84          | Generic (1:1)       | 106.68 | 33.02 | 30.48 | 27.94 | 30.48 | 27.94 | 15.24 | 3.2 |

### Specification and Material

PCB:

FR4 (standard other materials are available upon request)

Base Pin Material:

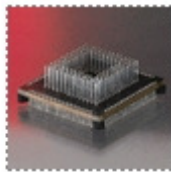
Brass

Standard Pin Plating:

TRC - Sn over Ni

**N.B.**

Au over Ni also available - Contact Sales Office for details



### Solutions to Component Leadtime and Obsolescence

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