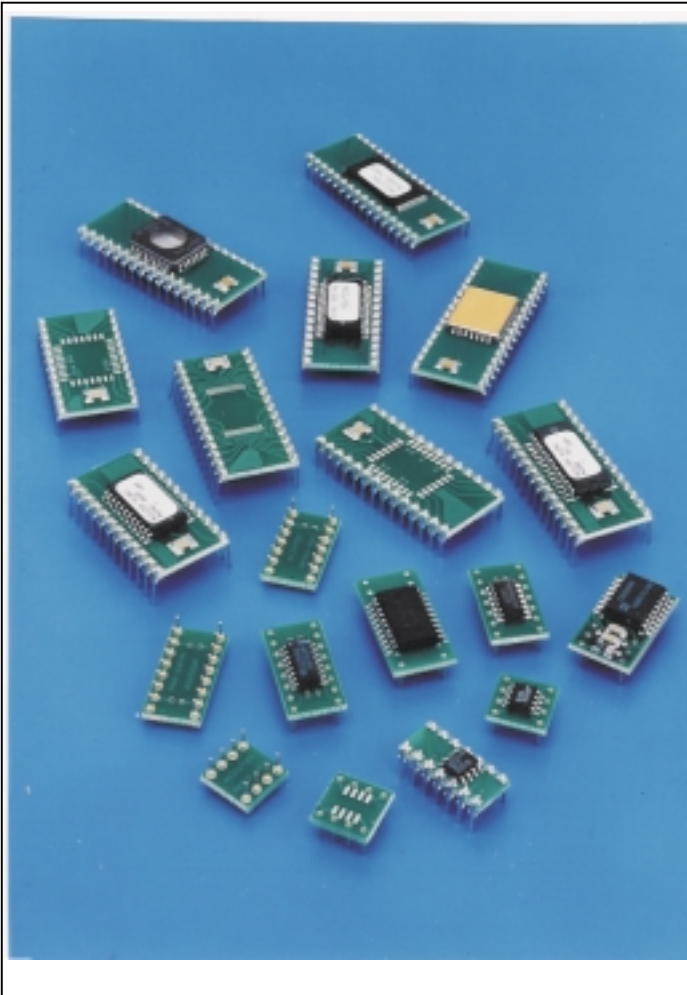


Accutek Microcircuit Corporation

AccuDIP Adapter Modules

DIP ADAPTER MODULES ELIMINATE THE NEED TO REDESIGN MOTHERBOARDS OR MAY BE USED FOR BREADBOARD PROTOTYPING



DESCRIPTION

This new family of Accutek DIP Adapter Modules convert surface mount SOJ, TSOP, PLCC and SOIC IC's to pin compatible DIP packages for creating drop-in replacements for end-of-life DIP IC's.

AccuDIPs were developed for users with motherboard designs that require DIP's, now obsoleted by manufacturers. These adapter modules save costly motherboard redesigns.

Available with machined or flat contact pins. Accutek Dip Adapter Modules feature 4 to 48 pins, are fully assembled and tested and may include a decoupling capacitor. AccuDIPs can be manufactured turnkey or from customer supplied surface mount chips. Modules range in length from 0.200" to 3.000" depending on number of pins and incorporate 0.300", 0.400" and 0.600" row-to-row spacing with 0.100" lead spacing.

Custom configurations up to 200 pins, multi-chip and double sided modules are also available for special functions. A variety of pin lengths with varying diameters as well as custom sizes and spacing can be specified with different materials and finishes. All modules are designed in-house using PCB CAD workstations. Assembly and 100% testing are also performed in-house.

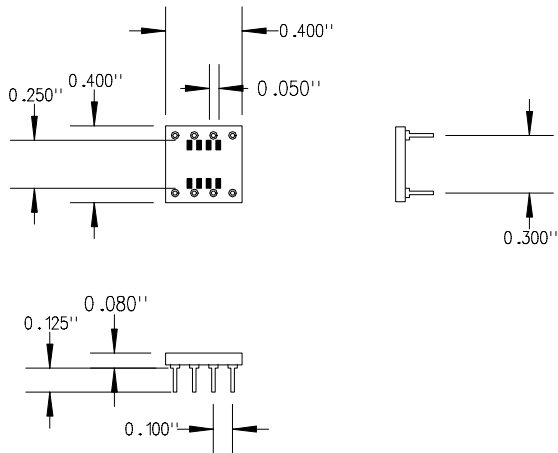
FEATURES

- Saves costly redesign of current motherboards
- Fully tested with life time limited warranty
- May includes on board decoupling capacitor
- IC assembly and testing available
- EPROM and Flash programming available
- Custom lead lengths available
- Custom multi-chip and double-sided modules available

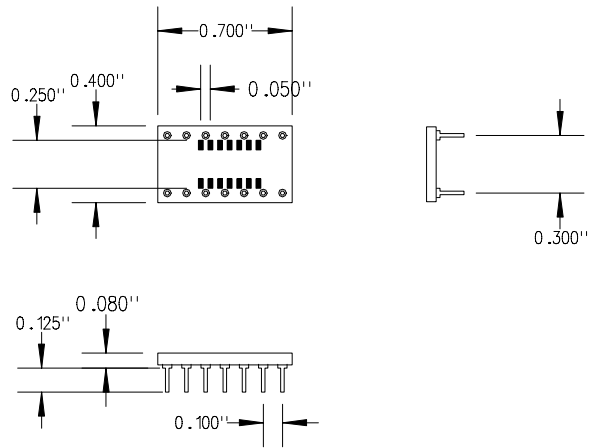
ORDERING OPTIONS

- Adapter only
- Customer supplies chips - Accutek assembles on Accutek adapters, tests and delivers finished product in antistatic tubes.
- Complete turnkey - Accutek purchases IC's and passives. Then assembles, tests and delivers finished product in antistatic tubes.

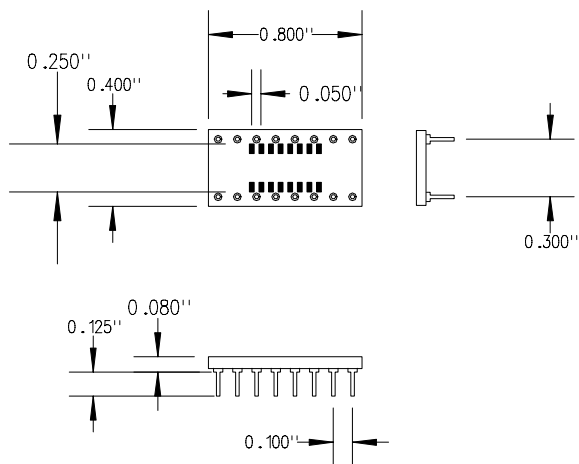
AK08DNSO



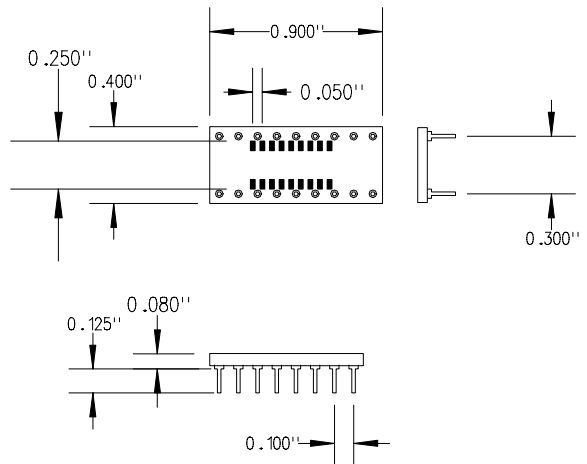
AK14DNSO



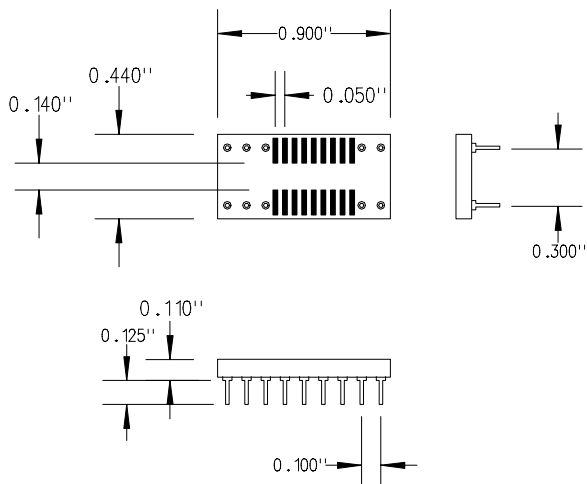
AK16DNSO



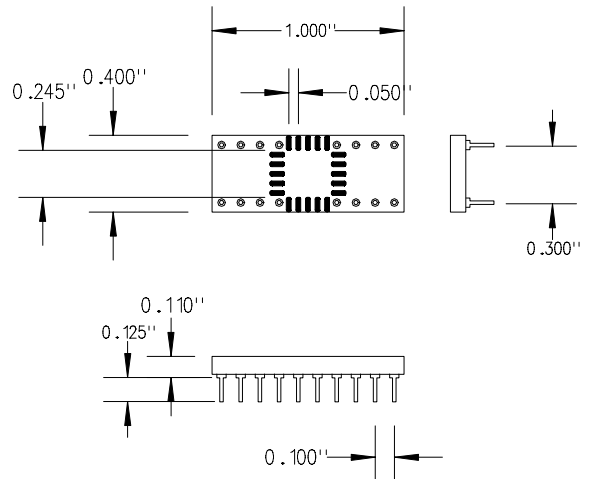
AK18DNSO



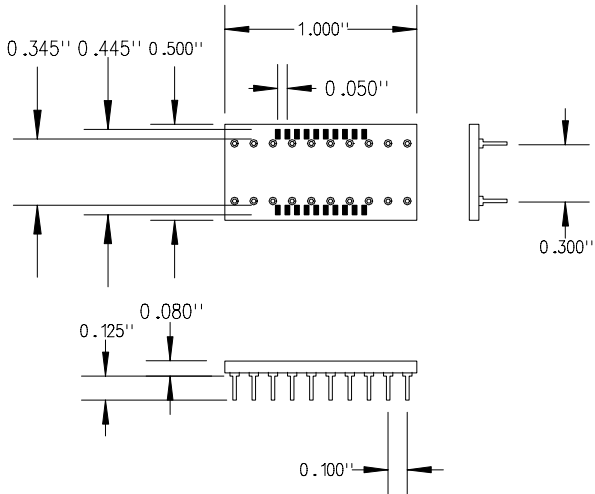
AK18DNWSO



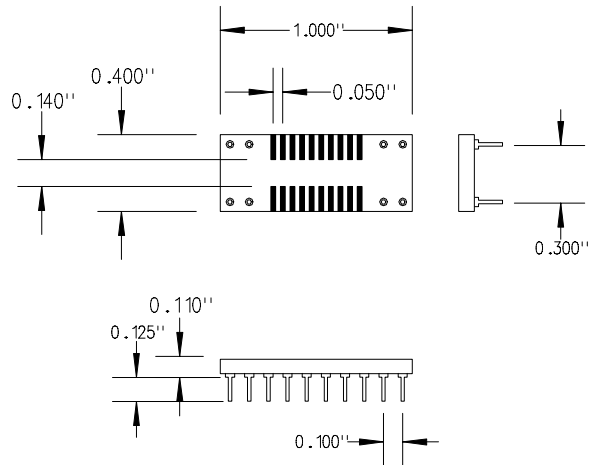
AK20D-PLCC



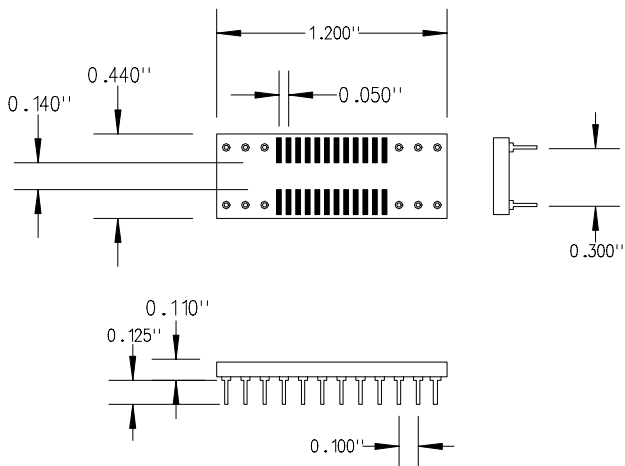
AK20DWSO



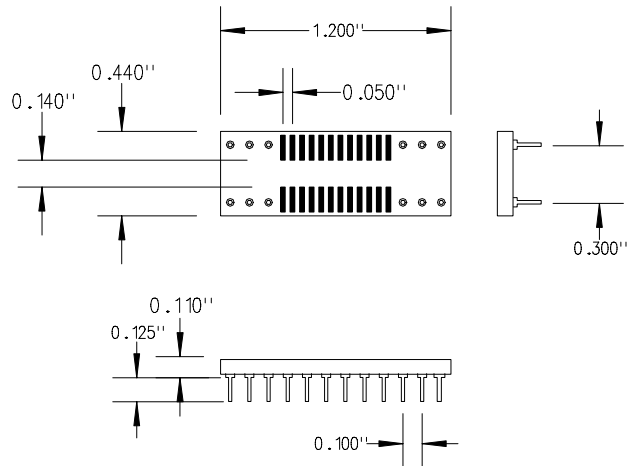
AK20DNWSO



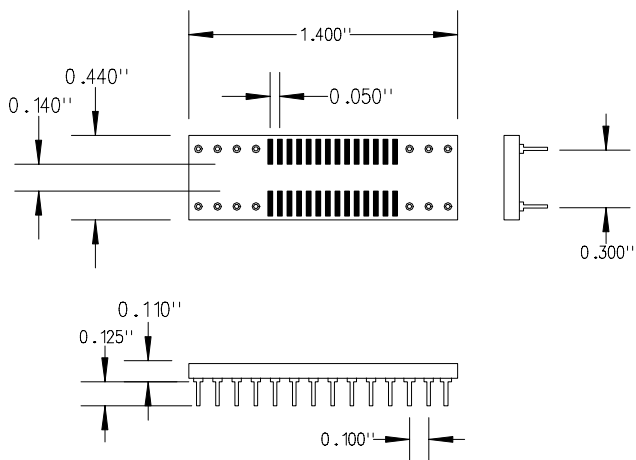
AK24DSOIC



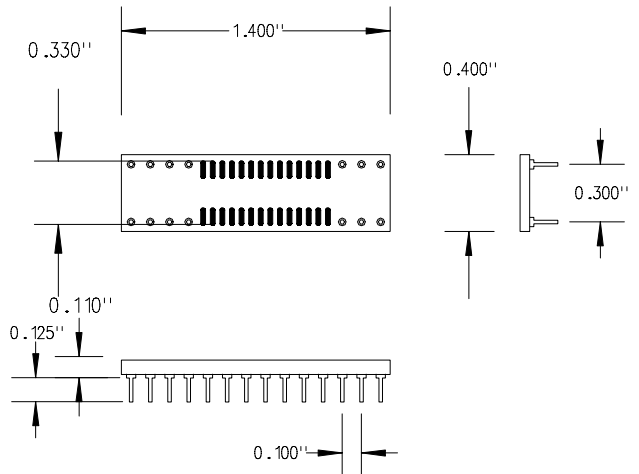
AK24DSOJ



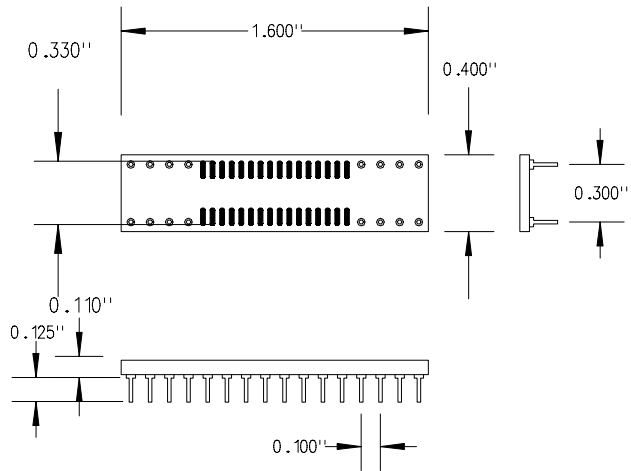
AK28DSOIC



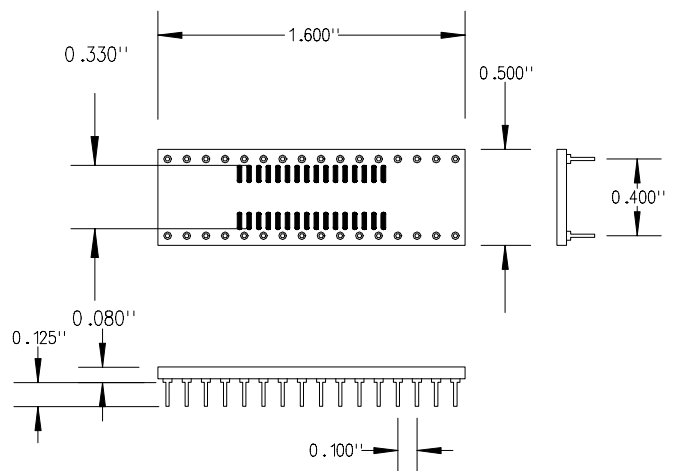
AK28D300-SOJ



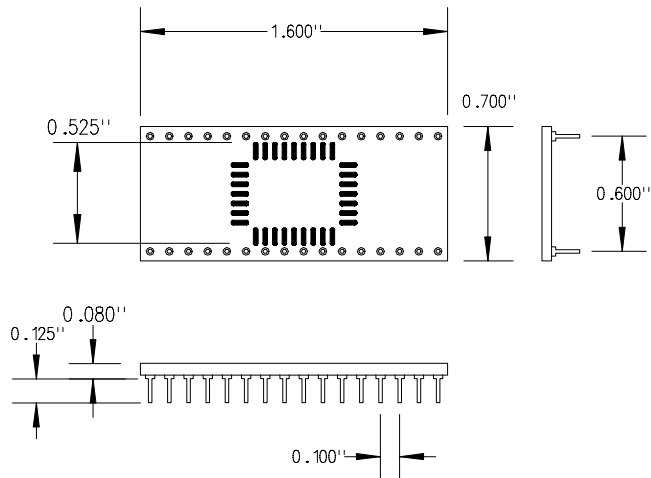
AK32D300-S0J



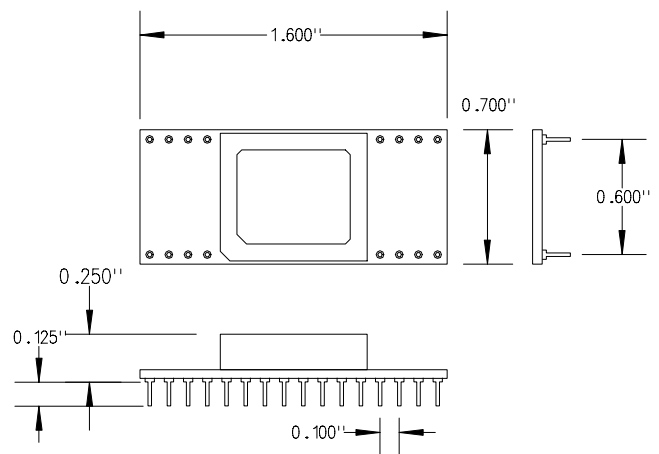
AK32D400-SOJ



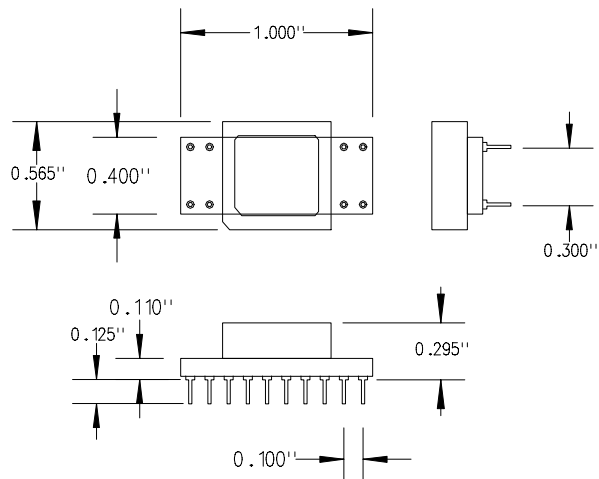
AK32DWPLCC



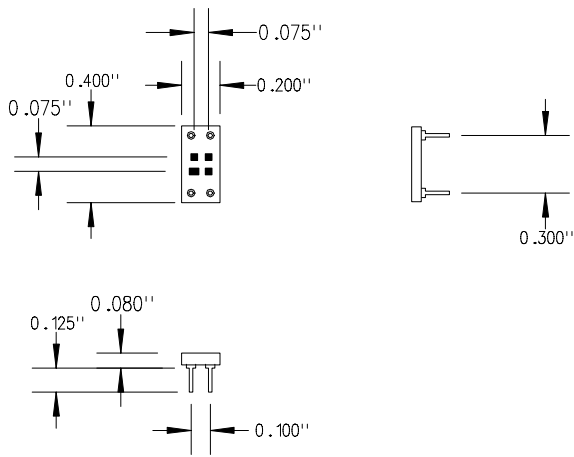
AK32DSPLCC (with PLCC Socket)



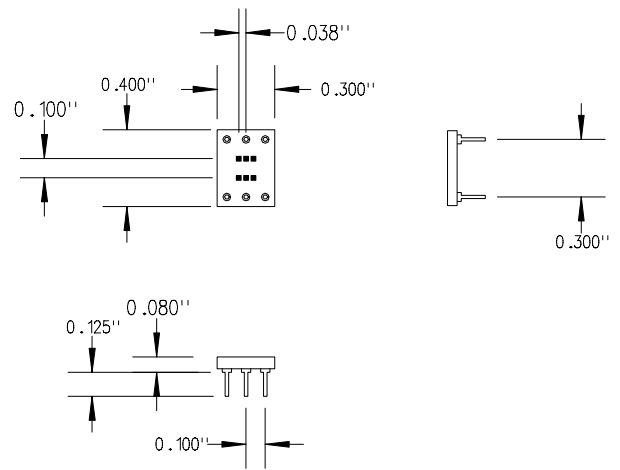
AK20DSPLCC (with PLCC Socket)



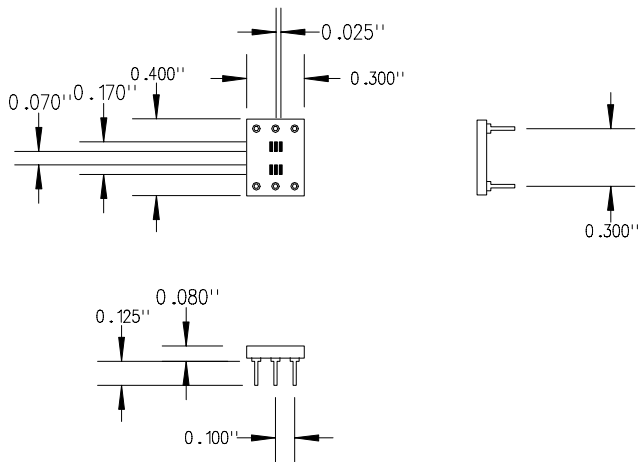
AK04DSOT



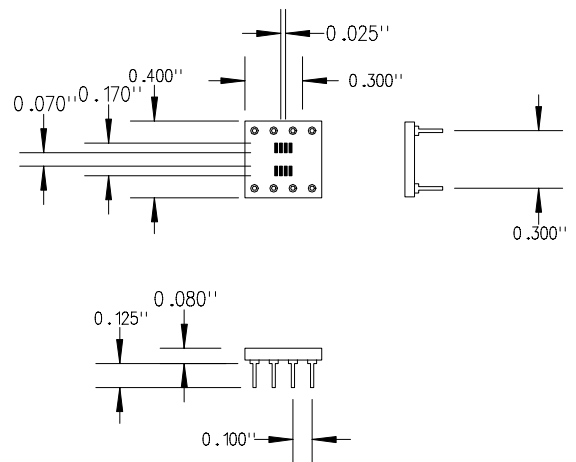
AK06DSOT



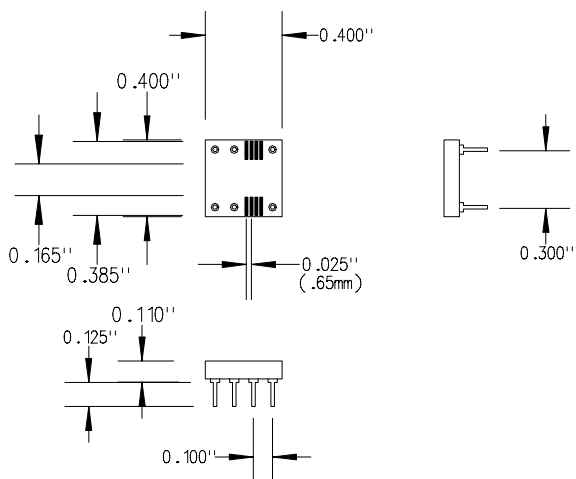
AK06DQSOP



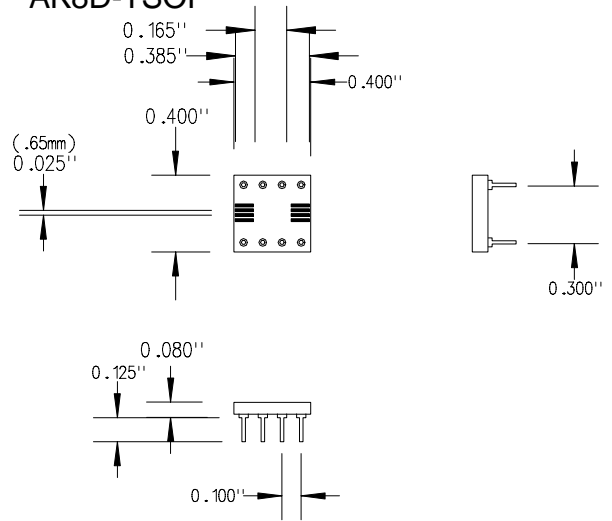
AK08DSOT



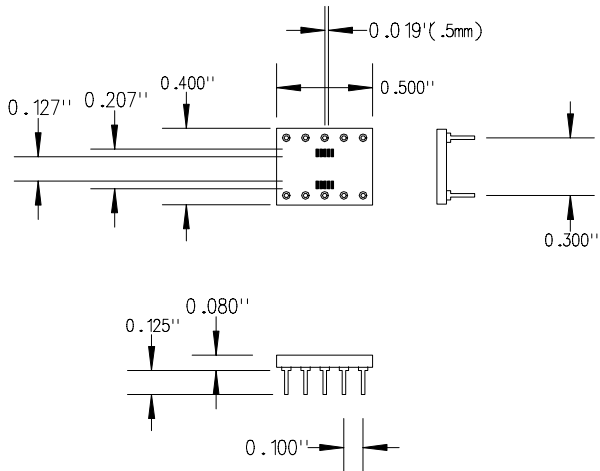
AK8D-QSOP



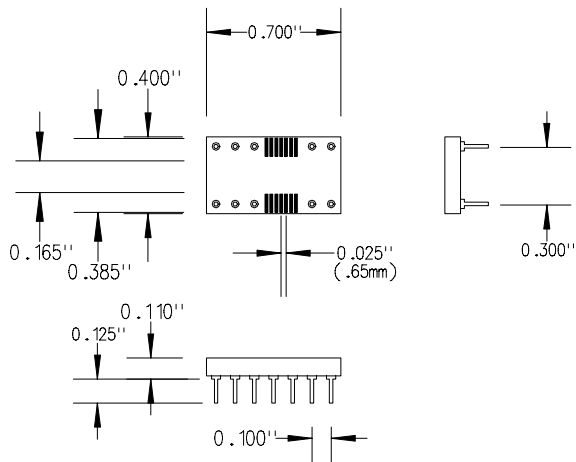
AK8D-TSOP



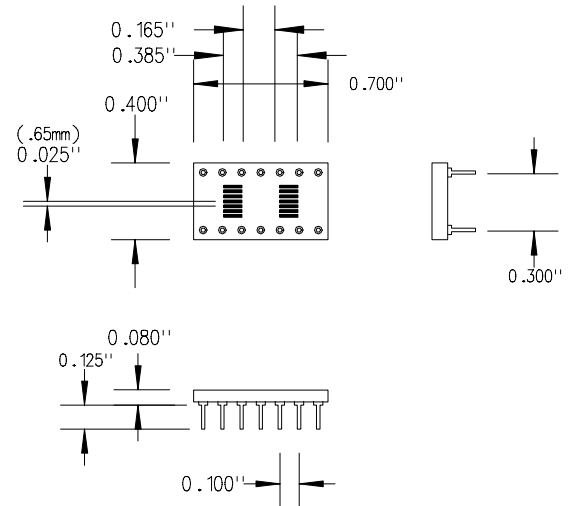
AK10DMSOP



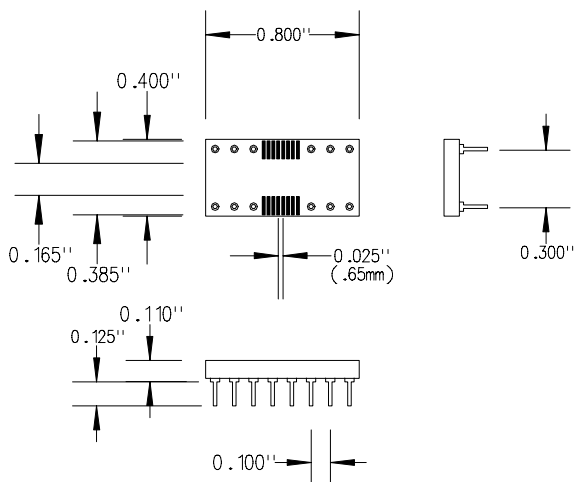
AK14DQSOP



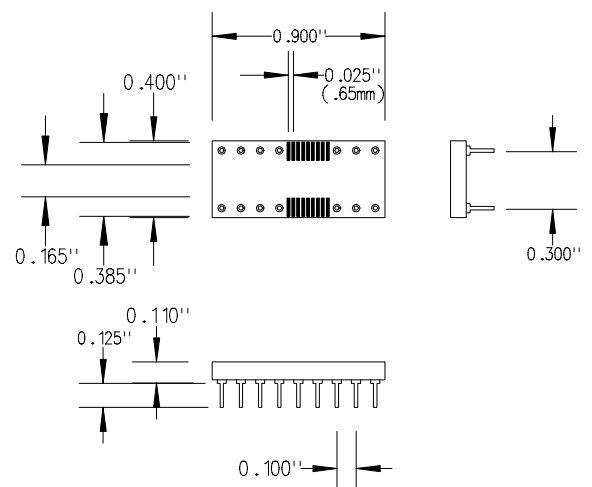
AK14DTSOP



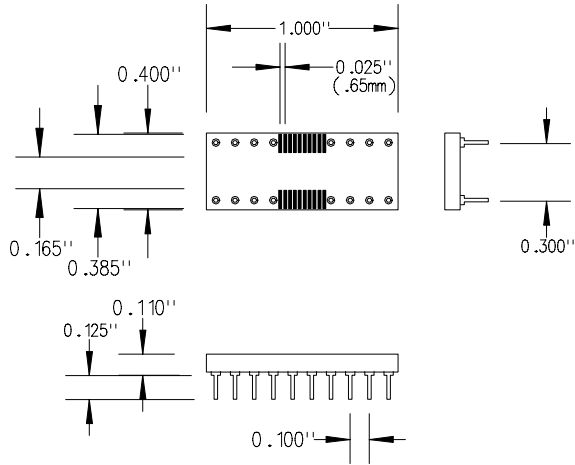
AK16DQSOP



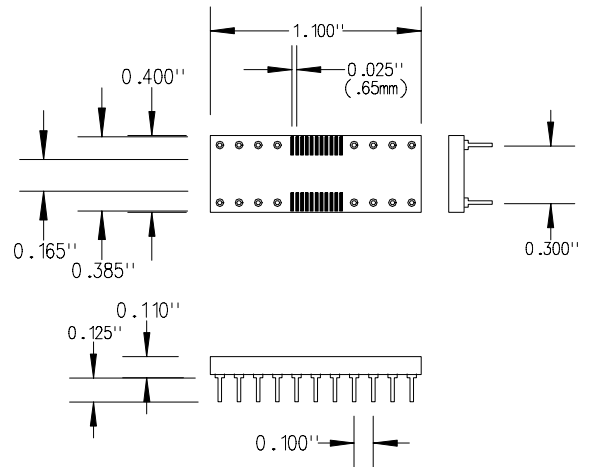
AK18DQSOP



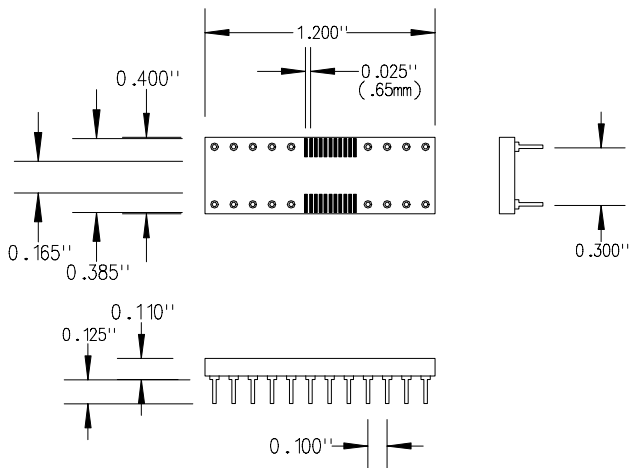
AK20DTSOP



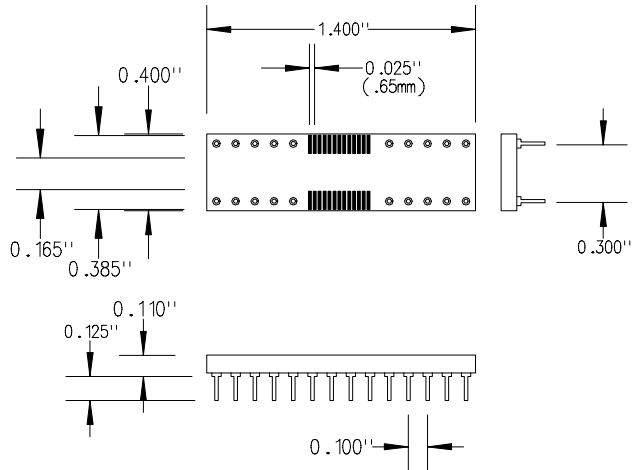
AK22DQSOP



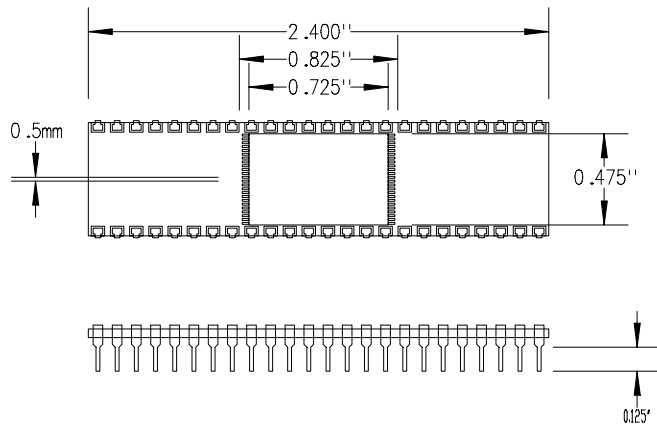
AK24DQSOP



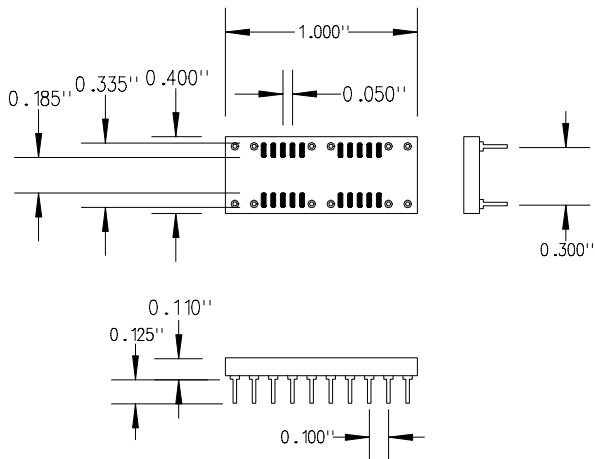
AK28DQSOP



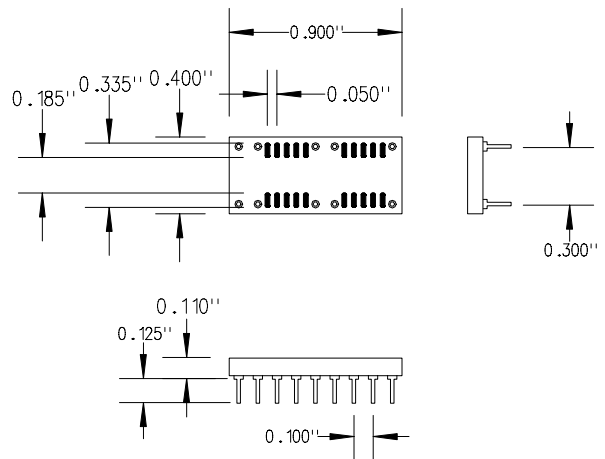
AK48TSOP-DIP 48 PIN DIP ADAPTER FOR FLASH CHIPS



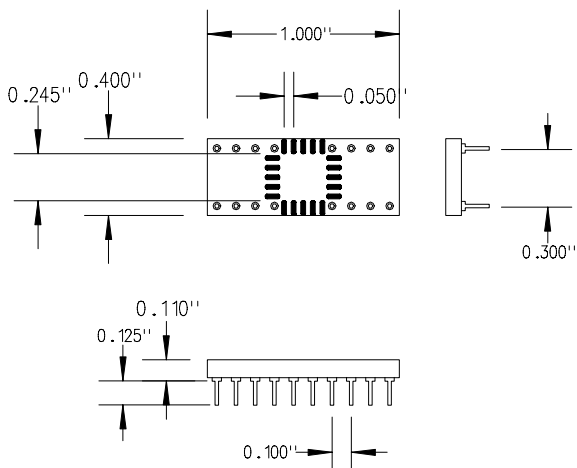
AK20DSOJ
(for 1Meg & 4 Meg DRAMs)



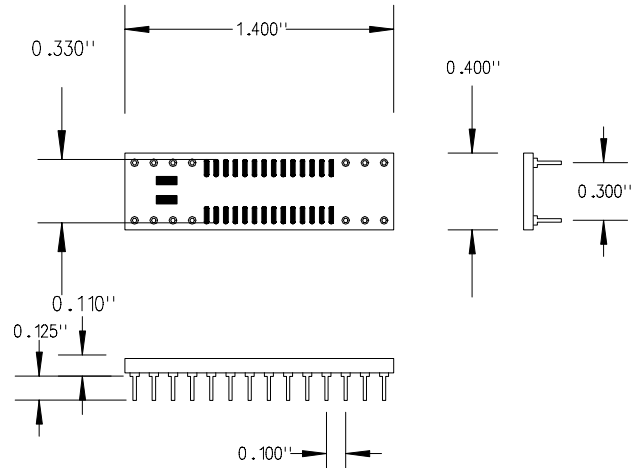
AK18DSOJ-64KX4
(for 64K X 4 DRAMs)



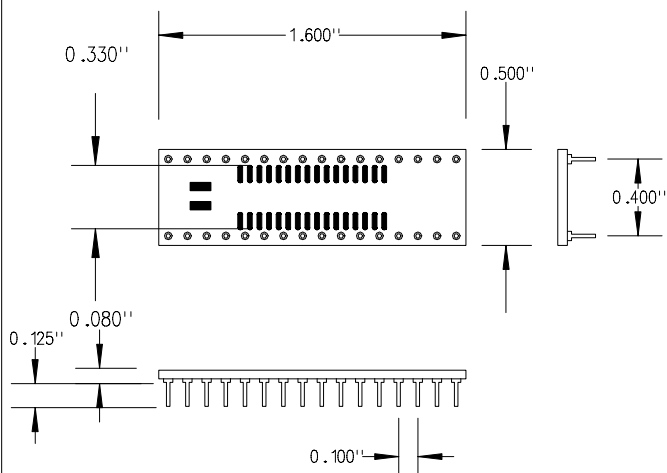
AK20D-PLCC
(can be used for programable devices)



AK28D300-SRAM
(for 64K x 4 & 256K x 4 Static RAM)



AK32D400-SRAM
(for 128K x 8 Static RAM)



AK32D300-SRAM
(for 128K x 8 Static RAM)

