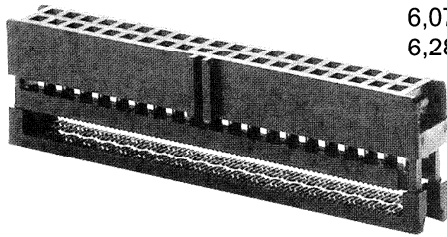


2

Patent Numbers 5,902,147  
5,971,793  
6,077,105  
6,280,242



Pitch: .100" x .100"

## INSULATION DISPLACEMENT SOCKET, ULTRA ATA/UDMA66/100

### SPECIFICATIONS

Meets: SFF-8049, ATA/ATAPI-4/5/6

### ENVIRONMENTAL

Temperature Range: -55°C to +105°C

### MECHANICAL

Insulator Material: Glass-filled polyester, blue, black, gray  
UL94V-0

Contact Material: Copper Alloy

Contact Plating: Mating Area: See options below

Terminates To: 80 conductor, .025" cable, 30 AWG

### ELECTRICAL

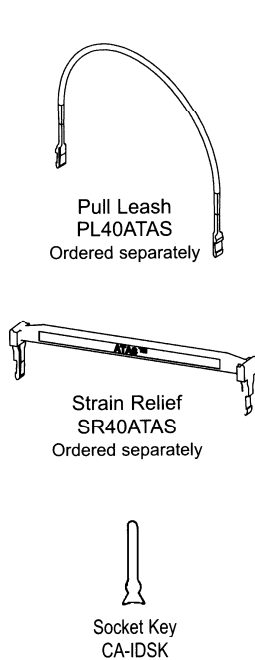
Current Rating: 0.5 AMP

CA-40ATAS- [ ] - [ ]

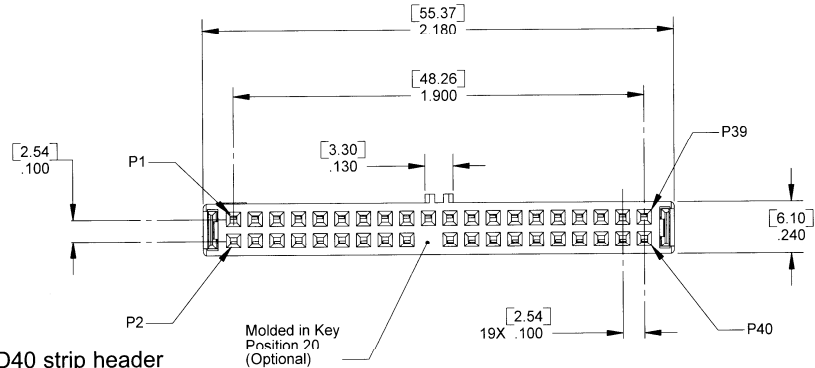
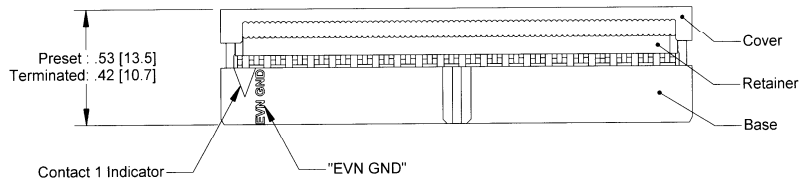
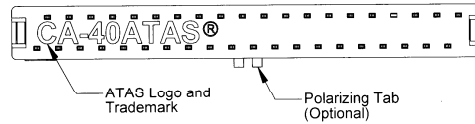
PLATING	Pin#20 Molded No PT*	Pin#20 Open with PT*	Pin#20 Molded with PT*
C = 15µ IN gold	101	110	111
A = gold flash	201	210	211
	301	310	311

\*Polarization Tab  
NOTE: Odd ground also available

- 1xx**  
System board connector  
Base color: Blue  
Cover & retainer color: Black  
IDT portion of contact 34 removed
- 2xx**  
Device 0-Primary connector  
Base, cover & retainer color: Black
- 3xx**  
Device 1- Secondary connector  
Base color: Gray  
Cover & retainer color: Black  
IDT portion of contact 28 removed



X11  
Connector  
shown



Mating Product: 40-pin H Series, D40 strip header  
Drawing Number: CA-610191

ATAS and the ATAS brand UDMA connector are registered trademarks of Circuit Assembly Corp.

