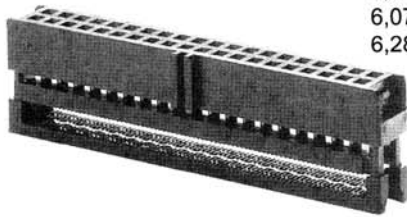


2

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

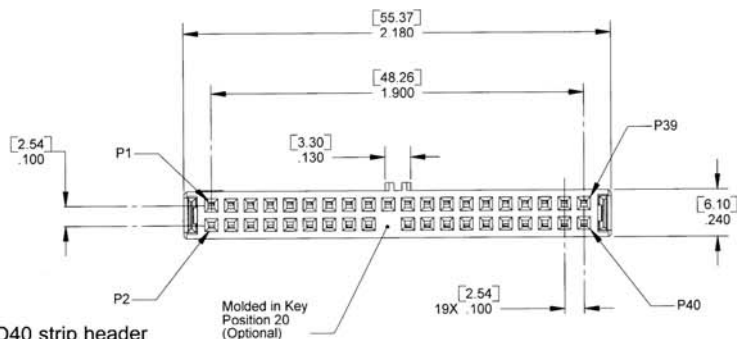
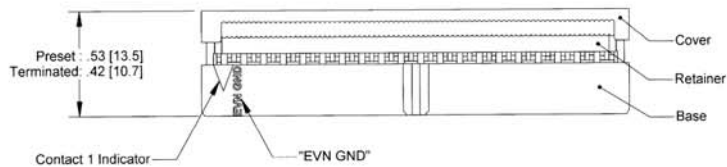
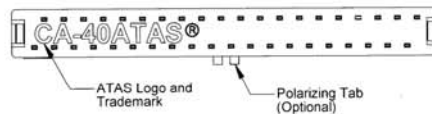
Device 0-Primary connector
Base, cover & retainer color: Black

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.



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