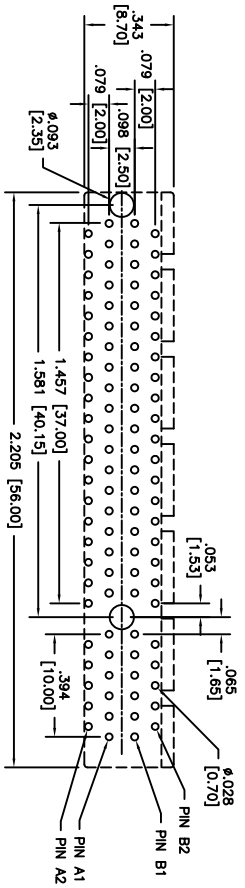
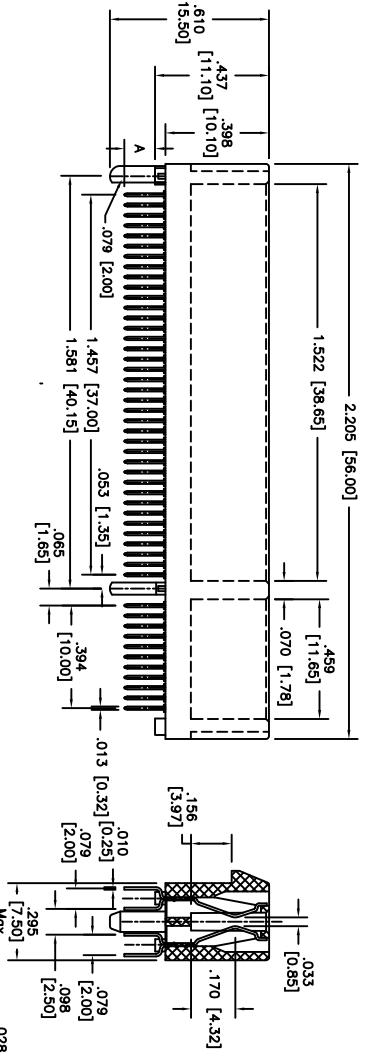
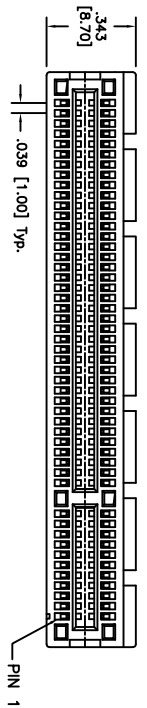
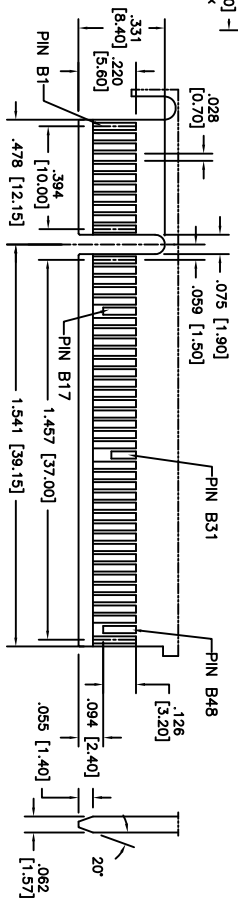
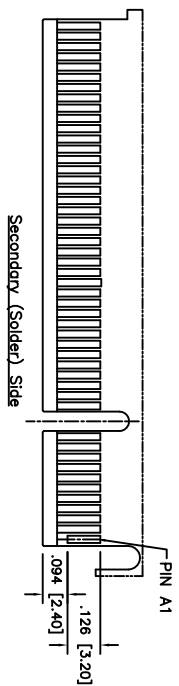


APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



ADAM P/N	Dim. A
PCIE-98-SG-1	.118 [3.00]
PCIE-98-SG-2	.098 [2.50]

SPECIFICATIONS:

Material:
 Insulator: Thermoplastic, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass

Plating:
 Gold Flash over Nickel underplate on contact area,
 Tin over Copper underplate on tails

Electrical:
 Current Resistance: 1.1 Amps max
 Contact Resistance: 30 mohms max
 Insulation resistance: 1000 Mohms min @ 500V AC

Mechanical:
 Insertion force: 1.15N max per contact pair
 Withdrawal force: 0.15N min per contact pair
 Contact retention force: 4.9N min per contact
 Temperature Rating:
 Operating temperature: -55°C to +105°C

Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



ADAM TECH

909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: PCIE EXPRESS CARD CONNECTOR, 98 PIN,
 STRAIGHT, DIP TYPE, SEL GOLD PLATED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED	
X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN DY	1/06/11
CHECKED	
APPROVED	
SIZE	PART NO.
X	PCIE-98-SG-X
REF:	SCALE:
S000781	NTS
SHEET	1 OF 1