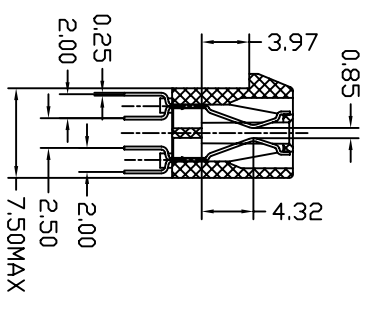
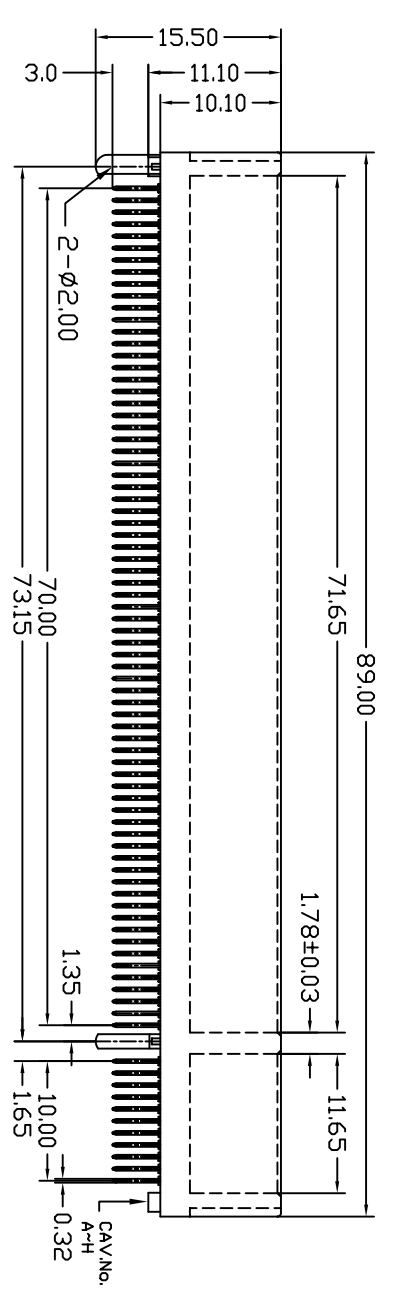
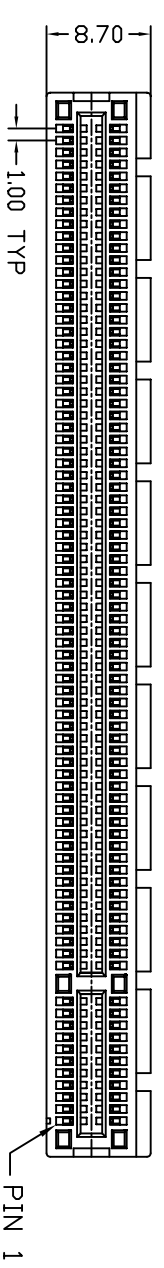


APPROVED: _____	TITLE: _____	DATE: _____
-----------------	--------------	-------------



SPECIFICATIONS:

Material: Insulator: Nylon 66, 30% glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass or Phosphor Bronze
 Plating: Gold Flash over Nickel underplate on contact area, Tin over Copper underplate on tails
 Electrical: Operating voltage: 125 VAC max
 Current rating: 1.1 Amps max
 Contact Resistance: 30 mohms max
 Insulation resistance: 1000 Mohms min @ 500V AC
 Dielectric withstanding voltage: 500 VAC for 1 minute
 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

Rev	AWO #	Description	Date	Appr
-		RELEASED	01/24/05	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		<p>ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710</p>	
TOLERANCES: EXCEPT AS NOTED			
X	±.10	ØXX	±.10
.XX	±.020	ØXXX	±.015
.XXX	±.015	ØXXXX	±.010
APPROVALS		DATE	
DRAWN	SS	01/24/05	
CHECKED			
APPROVED			
TITLE		SIZE	PART NO.
PCI EXPRESS CARD CONNECTOR, 164 PIN, VERTICAL, GOLD FLASH, SHT 1 OF 2		X	PCIE-164-U
REF:		SCALE: NTS	SHEET 1 OF 2