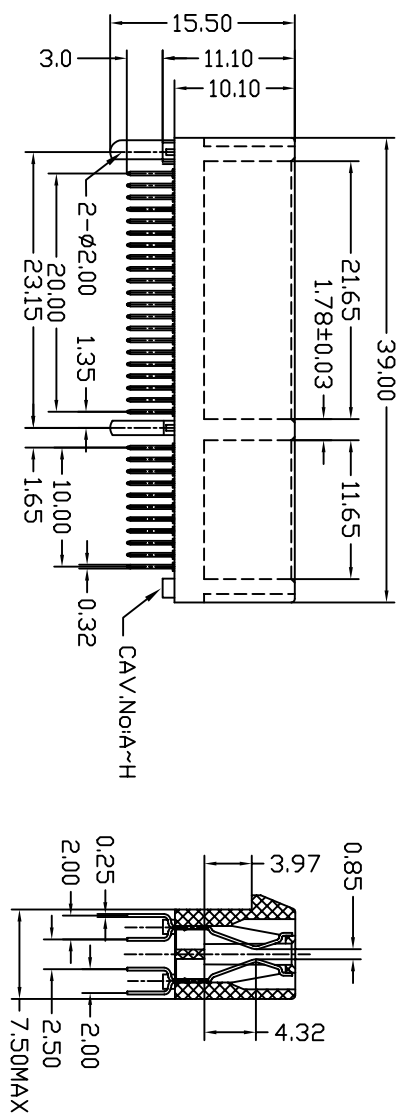
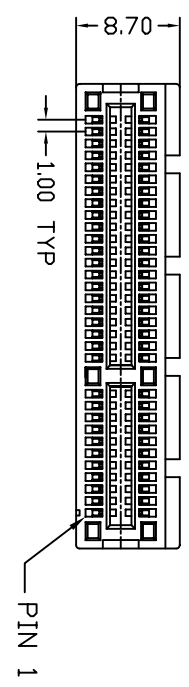


APPROVED: _____	TITLE: _____	DATE: _____
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Rev	AWO #	Description	Date	Appr
-		RELEASED	01/24/05	



**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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
X ± .10	ØX ± .10
XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN SS	01/24/05
CHECKED	
APPROVED	

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

TITLE: PCI EXPRESS CARD CONNECTOR, 64 PIN, VERTICAL, GOLD FLASH, SHT 1 OF 2

SIZE	PART NO.	REV.
X	PCIE-64-U	-
REF:	SCALE: NTS	SHEET 1 OF 2