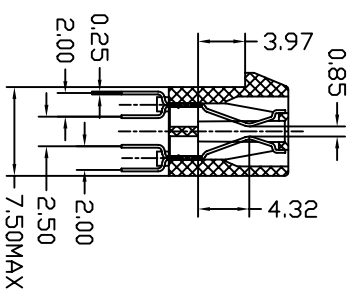
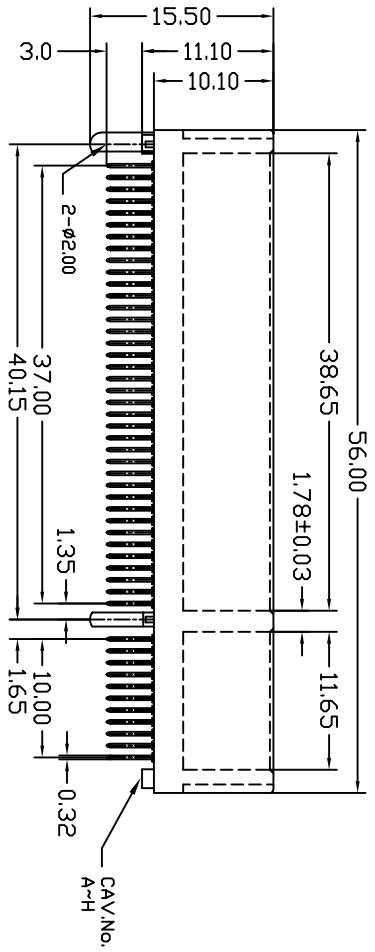
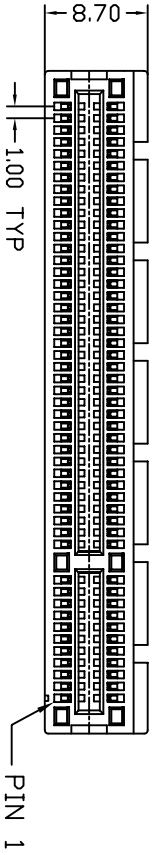


APPROVED: \_\_\_\_\_ TITLE: \_\_\_\_\_  
 DATE: \_\_\_\_\_

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	
DRAWN	SS
CHECKED	
APPROVED	

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

TITLE: PCI EXPRESS CARD CONNECTOR, 98 PIN, VERTICAL, GOLD FLASH, SHT 1 OF 2

SIZE: X PART NO.: PCIE-98-U

SCALE: NTS SHEET 1 OF 2