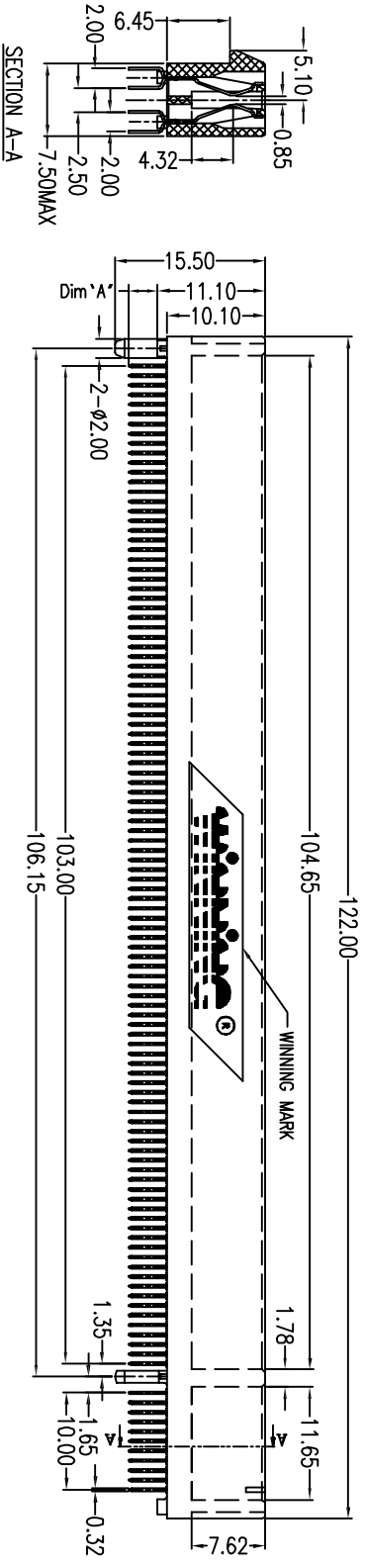
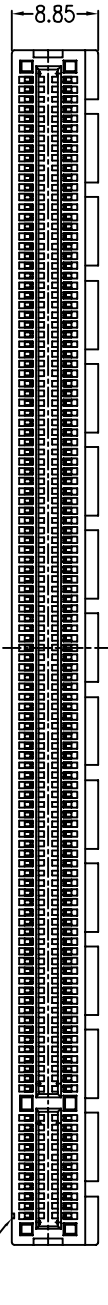


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/31/06	

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



**SPECIFICATIONS:**

- Material:** Insulator: PBT, 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: -55C to +105C
- Environmental:** Lead free, RoHS compliant.
- Recommended soldering temp: 235C for 5 sec.



**ADAM TECH**

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

TITLE: PCI EXPRESS CARD CONNECTOR, 230 PIN, VERTICAL, SEL GOLD, SHT 1 OF 2

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
INCHES		HOLE SIZE	
.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XXX	± .015
.XXX	± .015	Ø.XXX	± .010
APPROVALS		DATE	
DRAWN	SS	7/31/06	
CHECKED			
APPROVED			
SIZE	PART NO.	SCALE:	REV.
X	PCI-E-230-SG	NTS	-
REF:		SHEET	1 OF 2