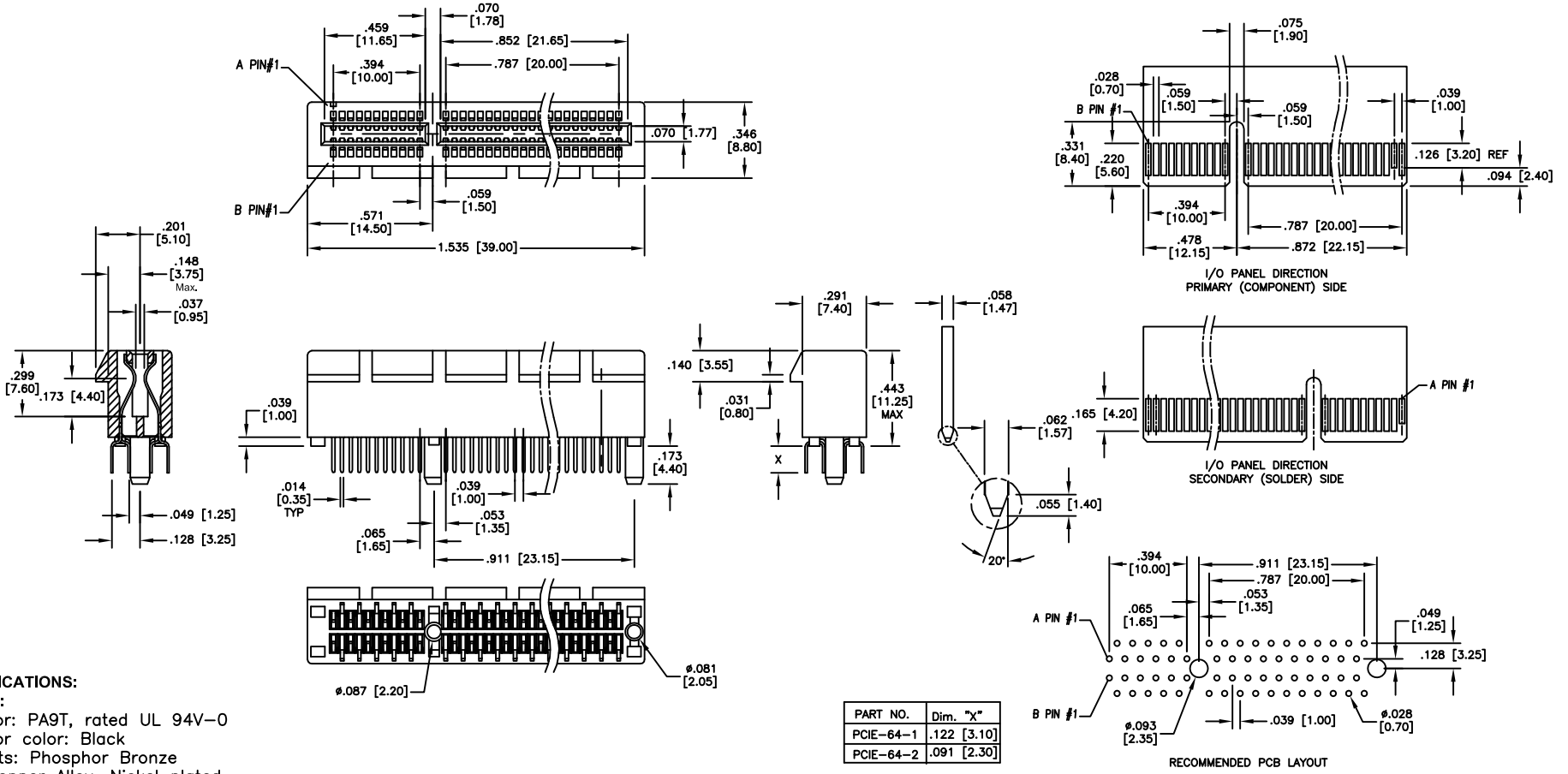
Rev	AWO #	Description	Date	Appr
-	10675	RELEASED	11/09/10	

APPROVED: _____

DATE: _____ TITLE: _____



PART NO.	Dim. "X"
PCIE-64-1	.122 [3.10]
PCIE-64-2	.091 [2.30]

SPECIFICATIONS:

Material:
Insulator: PA9T, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Clip: Copper Alloy, Nickel plated

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

Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 260°C for 5 sec.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	DY	11/09/10
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, SEL GOLD

SIZE	PART NO.	REV.
X	PCIE-64-X	-

REF: S00043T | SCALE: NTS | SHEET 1 OF 2