

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/10/06	
A		REVISED DIM.	2/25/08	
B		UPDATE DIM.	9/25/14	AY/LW

6

5

4

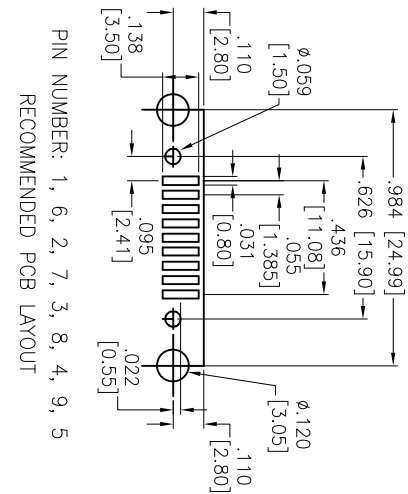
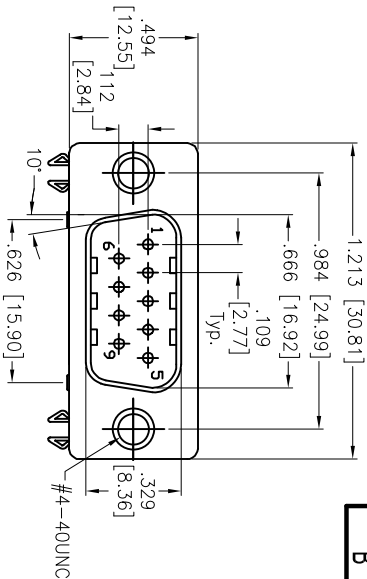
3

2

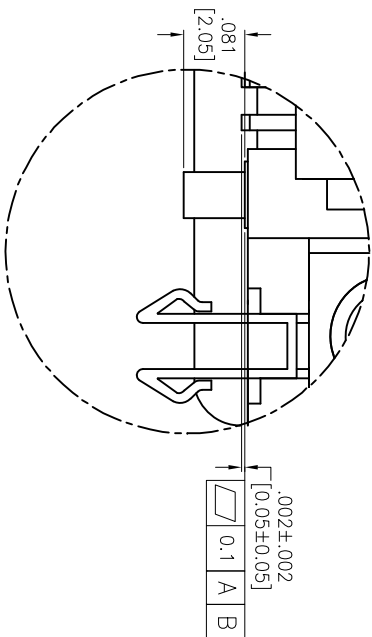
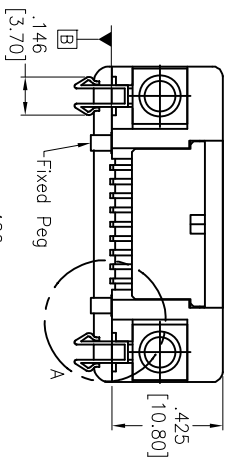
1

APPROVED: _____

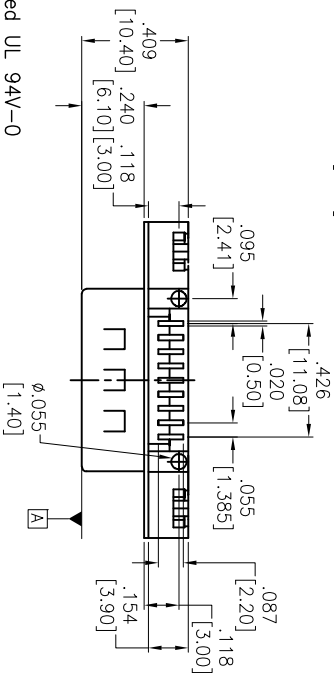
DATE: _____ TITLE: _____



PIN NUMBER: 1, 6, 2, 7, 3, 8, 4, 9, 5
RECOMMENDED PCB LAYOUT



DETAIL A



SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, glass reinforced, rated UL 94V-0

Contacts: Phosphor Bronze

Metal Shell: SPC, Nickel plated

Board Lock: Brass, Tin plated

Screw & Nut: Brass, Nickel plated

Plating:

Gold over Nickel underplate on contact area,
Tin over Nickel underplate on solder tails.

Electrical:

Operating voltage: 300 VAC max

Current rating: 5 Amps max

Contact resistance: 13 mohms max.

Insulation resistance: 1000 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +105°C

Environmental:

Lead free, RoHS compliant.



ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE

D-SUB, 9 POS MALE, RIGHT ANGLE

SMT, ROHS

SIZE

X

DE09-PS-24

REV.

B

APPROVED

REF:

S0003T

SCALE: NTS

SHEET 1 OF 1