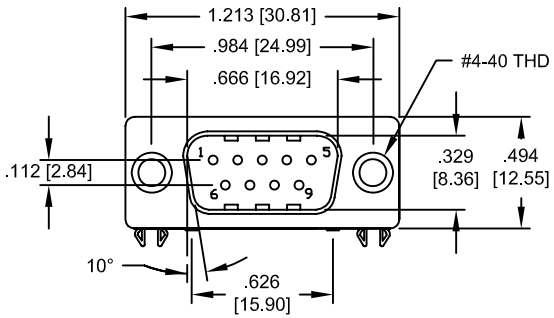
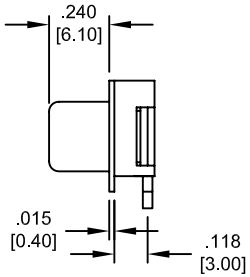
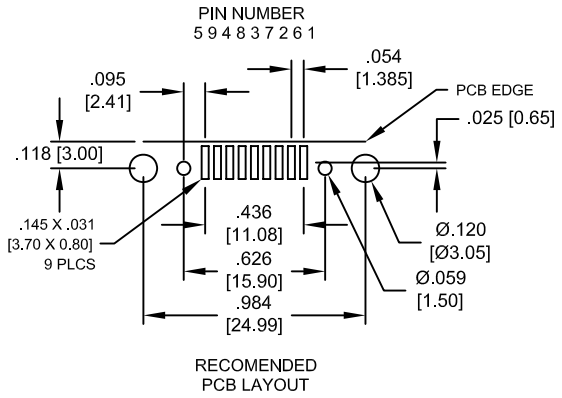
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/10/06	
A		REVISED DIM.	2/25/08	

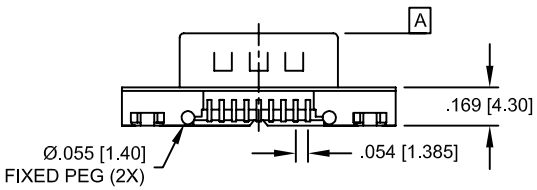
APPROVED: _____

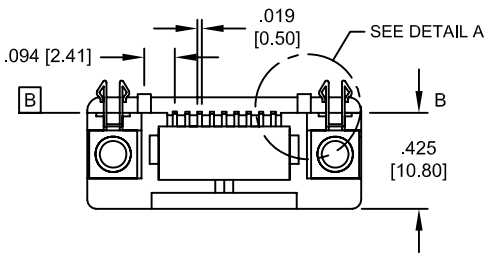
DATE: _____ TITLE: _____

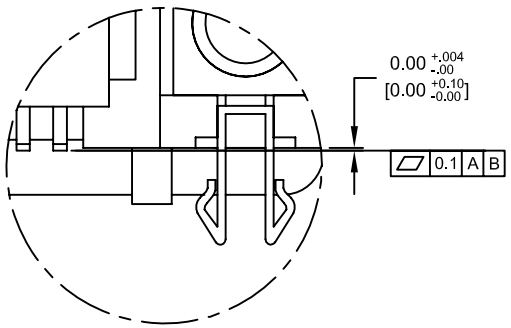












SPECIFICATIONS:

Material:

Insulator: Nylon 6T, 30% glass reinforced, rated UL 94V–0

Insulator color: Black

Shell: SPCC, 80u" min Nickel plated

Contacts: Phosphor Bronze C5191H

Hardware: Brass Nickel plated

Plating:

Gold Flash over Nickel underplate on mating area, 100u" min Tin over 50u" min Nickel underplate on SMT 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.

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	SS	8/10/06
CHECKED		
APPROVED		

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	PART NO.	REV.
X	DE09-PS-24	A

REF: | SCALE: NTS | SHEET 1 OF 1