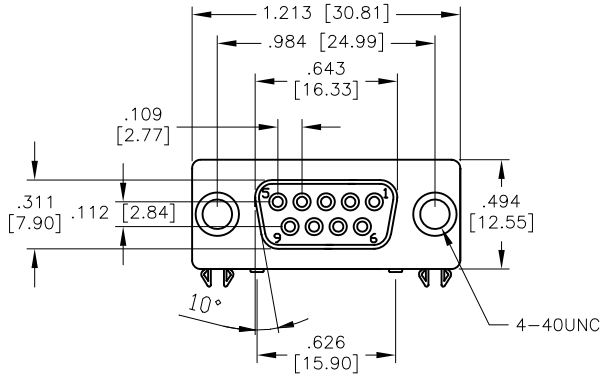
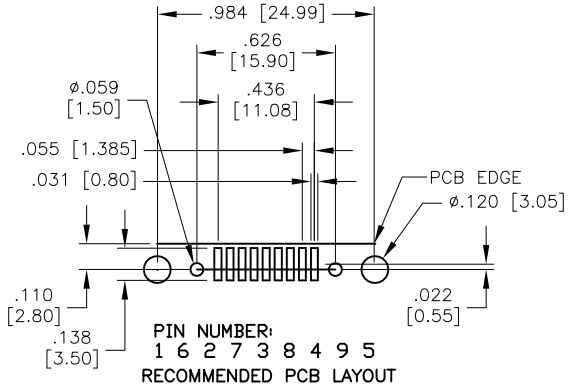
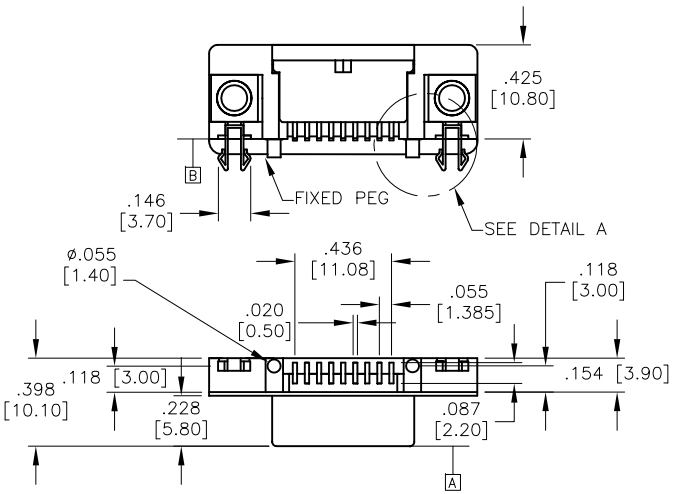
APPROVED: _____

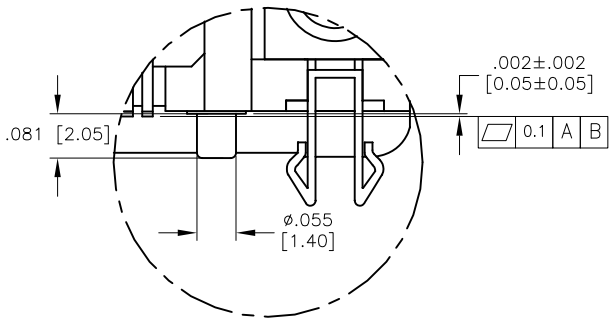
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	06/29/05	
A		ADDED PLATING DETAIL	8/13/10	
B		REVISED SHAPE & DIM.	12/20/13	AY/GH
C		UPDATE DIM.	9/25/14	AY/LW









DETAIL A
SCALE 3:1

SPECIFICATIONS:
Material:
Insulator: Hi-Temp Thermoplastic, glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Metal Shell: SPCC, Nickel plated
Board Lock: Brass, Tin plated
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.

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	06/29/05
CHECKED		
APPROVED		

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

TITLE: D-SUB, 9 POS FEMALE, RIGHT ANGLE, SMT, #4-40 THD HOLES

SIZE	PART NO.	REV.
X	DE09-SS-24	C

REF: S00003T | SCALE: NTS | SHEET 1 OF 1