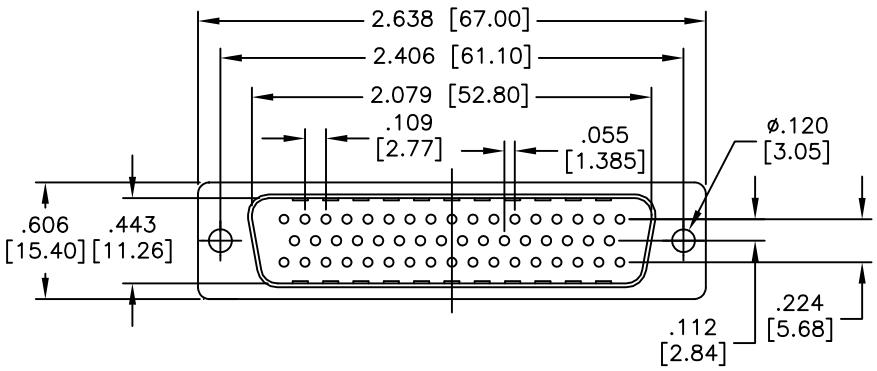
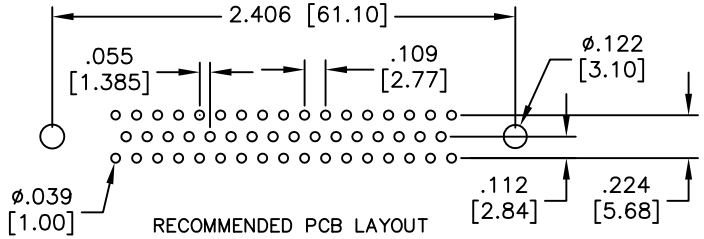
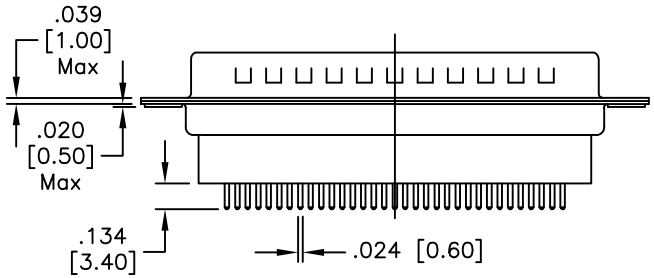
Rev	AWO #	Description	Date	Appr
-		RELEASED	6/22/11	

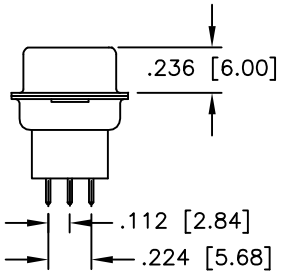
APPROVED: _____

DATE: _____ TITLE: _____









SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Brass
Shell: SPCC, Tin plated
Plating:
Gold flash over Nickel underplate overall
Electrical:
Operating voltage: 250 VAC max
Current rating: 3 Amps max
Contact resistance: 25 mohms max
Insulation resistance: 5000 Mohms min
Dielectric withstanding voltage: 1,000 VAC for 1 minute
Temperature Rating:
Operating temperature: –55°C to +85°C
Environmental:
Lead free, RoHS compliant
Recommended soldering temp: 235°C for 5 seconds

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	6/22/11
CHECKED		
APPROVED		

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

TITLE: D-SUB PLUG, HIGH PROFILE, STRAIGHT, PCB TYPE

SIZE	PART NO.	REV.
X	DD50-PE-1	-

REF: S00087T | SCALE: NTS | SHEET 1 OF 1