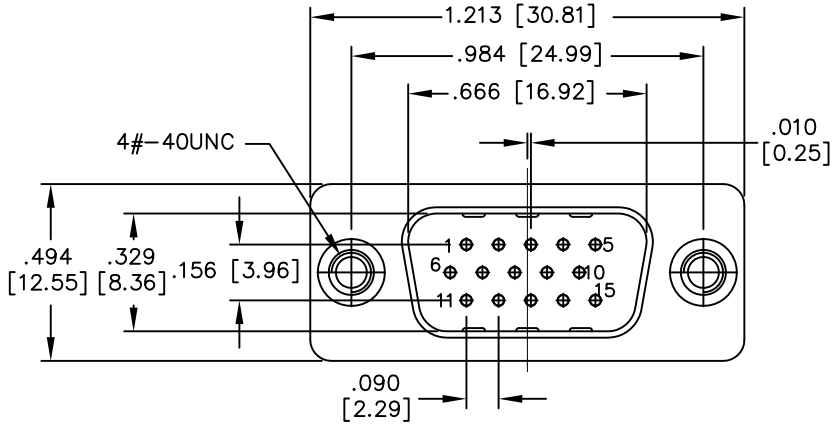
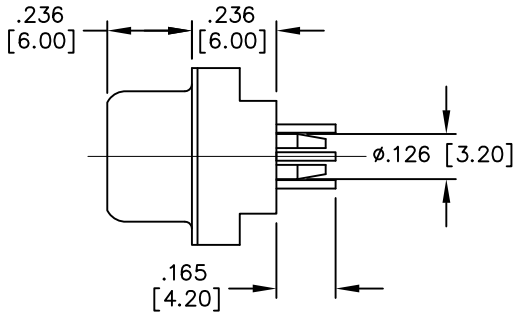
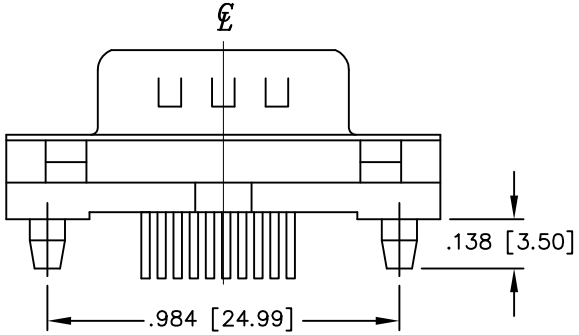
APPROVED: _____

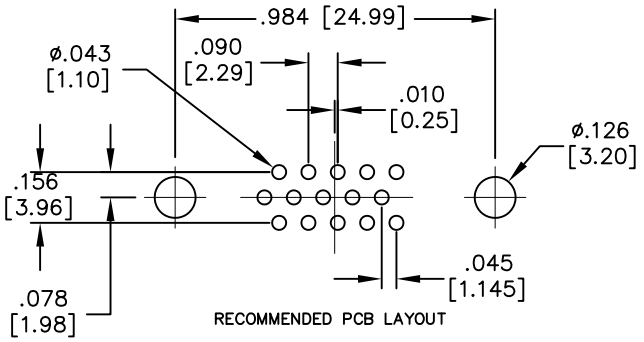
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/24/11	
A		Updated Specifications	10/6/11	ss
B		REVISED LAYOUT	10/29/14	AY/SL









RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: SPCC (JIS Colled Rolled Steel), Nickel plated

Boardlock: Copper Alloy, Tin plated

Plating:

30u" Gold over Nickel underplate overall

Electrical:

Voltage: 250 VAC (RMS) max

Current rating: 3 Amps per Contact

Contact resistance: 25 mohms max

Insulation resistance: 5000 Mohms min

Dielectric withstanding voltage: 1,000 VAC (RMS)

Temperature Rating:

Operating temperature: -55°C to +85°C

Environmental:

Lead free, RoHS compliant

RoHS COMPLIANT

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

INCHES		HOLES	
.X	± .10	ØX	±.10
.XX	± .020	ØXX	±.015
.XXX	± .015	ØXXX	±.010

APPROVALS		DATE
DRAWN	DY	6/24/11
CHECKED		
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE: D-SUB, MALE, HIGH DENSITY, STRAIGHT #4-40 THREADED INSERT W/ BOARDLOCK

SIZE	PART NO.	REV.
X	HD15-PA-M2-BL-30	B

REF: S00027T | SCALE: NTS | SHEET 1 OF 1