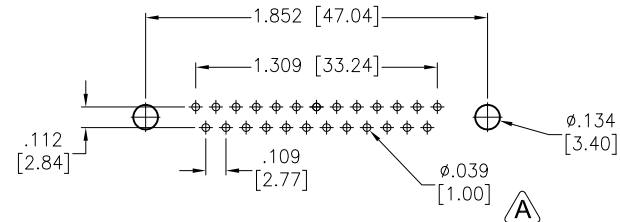
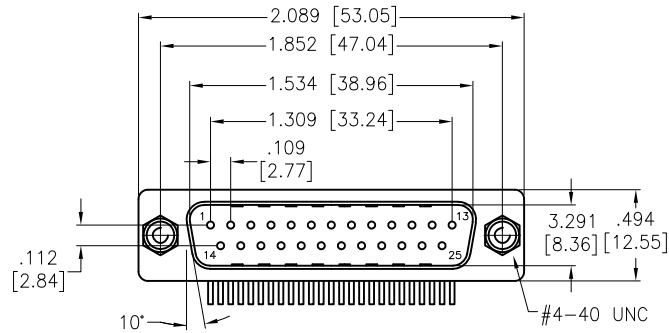
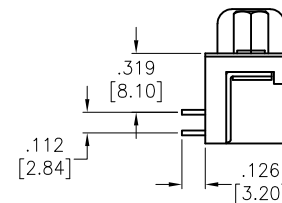
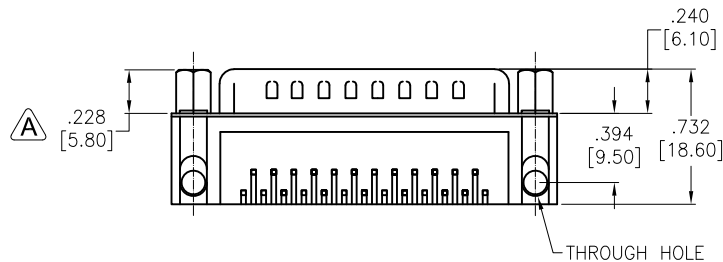


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/1/21	
A		UPDATE DIM	11/3/21	WX/NL
B		CORRECTED DIM	11/15/21	SS
C		UPDATE SPEC.	11/26/21	WX



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: Steel, Tin over Copper plated

Clinch Nut: Copper Alloy, Nickel plated

Plating:

Gold Flash over Nickel underplate on contact area 

Electrical:

Voltage rating: 250 VAC/rms 60Hz

Current rating: 3 Amp

Contact resistance: 20 mohms

Insulation resistance: 1,000 Mohms @500VDC

Dielectric withstanding voltage: 1,000 VAC for 1 minute (RMS)

Environmental:

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

Lead free, 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

DRAWN	WX	11/1/21
CHECKED	NL	11/1/21
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH

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

TITLE .318 [8.08] FOOTPRINT D-SUB PLUG
 TOP SIDE GROUNDSTRAPS, #4-40 INSERTS

SIZE X	PART NO. DB25-PL-37	REV. C
REF: S0087T	SCALE: NTS	SHEET 1 OF 1