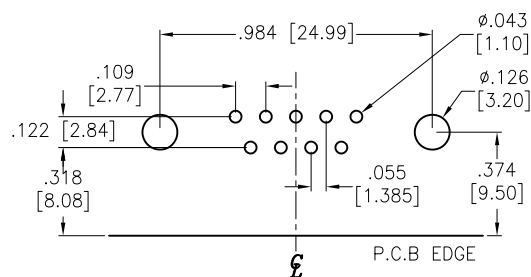
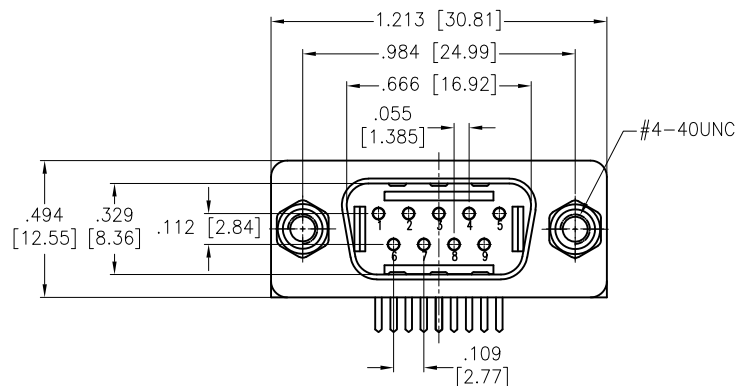
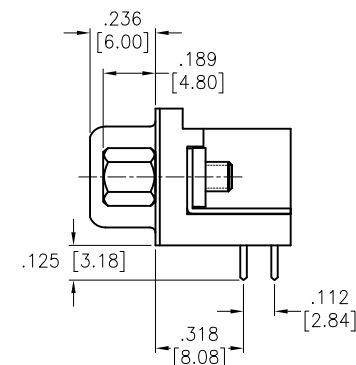
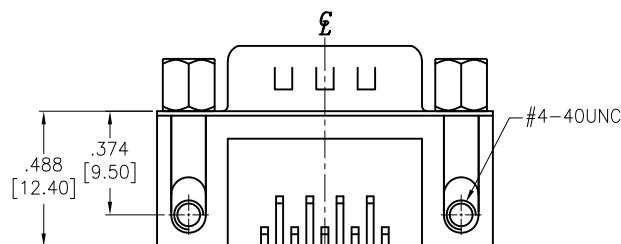


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/22/19	



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shell: SPCC, Nickel plated

Boardlock: SPCC, Nickel plated

Rivet: Copper Alloy, Nickel plated

Screw: Copper Alloy, Nickel plated

Plating:

15u" Gold over Nickel underplate on contact area,

Tin over Nickel underplate on PCB tails

Electrical:

Voltage rating: 250 VAC(RMS) max

Current rating: 3 Ampere per Contact

Contact resistance: 25 mohms max

Insulation resistance: 5,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC(RMS)

Temperature Rating:

Operating temperature: -55°C to +85°C

Environmental:

Lead free, 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	LH	7/22/19
CHECKED	NL	7/22/19
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE
.318 [8.08] FOOTPRINT D-SUB PLUG, 9PIN, FORKED
TOP SIDE GROUND STRAPS, #4-40 INSERTS

SIZE	PART NO.	REV.
X	DE09-PL-45-15	-
REF:	S00027T	SCALE: NTS
SHEET 1 OF 1		