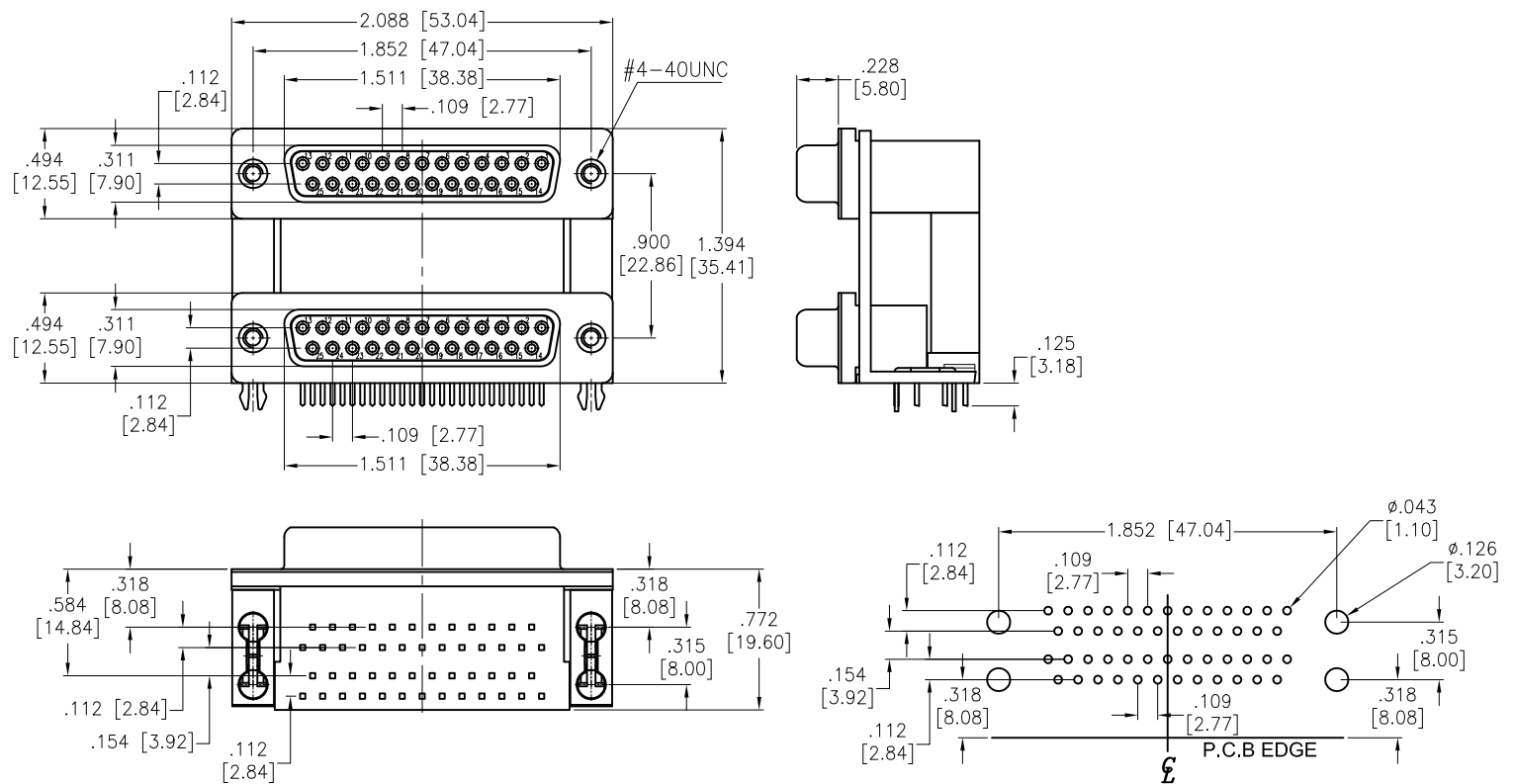


Rev	AWO #	Description	Date	Appr
-		RELEASED	6/14/18	

APPROVED: _____
DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:
Insulator: PBT, rated UL 94V-0
Insulator color: Black
Contacts: Copper Alloy
Shell: SPCC, Nickel plated
Boardlock: Copper Alloy, Tin plated
Bracket: Zinc Alloy, Nickel plated
Plating:
Gold flash over Nickel underplate in contact area,
Tin over Nickel underplate on solder tails.

Electrical:
Operation Voltage: 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		
.X ± .10	∅.X ± .10	HOLES
.XX ± .020	∅.XX ± .015	
.XXX ± .015	∅.XXX ± .010	
APPROVALS		DATE
DRAWN	AY	6/14/18
CHECKED	KC	6/14/18
APPROVED		

ADAM TECH INTERCONNECTS 909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
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TITLE: **DUAL PORT D-SUB, 25P FEMALE OVER
25P FEMALE, FORKED BOARDLOCKS**

SIZE X	PART NO. DPD-25-00-A3	REV. -
REF: S00027T	SCALE: NTS	SHEET 1 OF 1

6 5 4 3 2 1

6 5 4 3 2 1

D

D

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C

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B

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