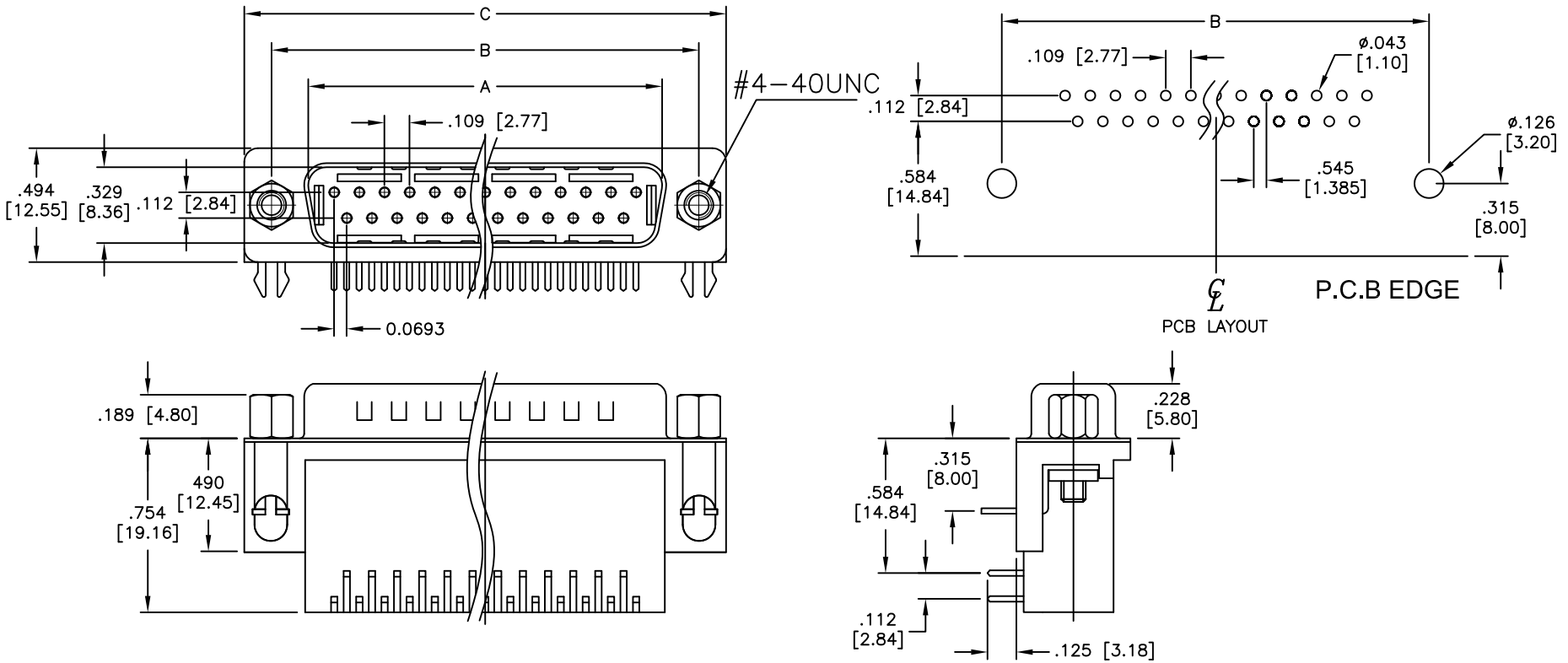
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/20/05	
A		REDRAWN	6/27/13	



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Shell: SPCC, Nickel plated

Boardlock: Copper Alloy, Tin plated

Rivet: Copper Alloy, Nickel plated

Screw: Copper Alloy, Nickel plated

Plating:

Gold over Nickel underplate on contact area

Electrical:

Operating voltage: 250 VAC max

Current rating: 3 Amps max

Contact resistance: 25 mohms max

Insulation resistance: 5,000 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

RoHS COMPLIANT

DXXX	NO. OF CONTACTS	DIMENSIONS		
		A	B	C
DE09	9	.666 [16.92]	.984 [24.99]	1.213 [30.81]
DA15	15	.994 [25.25]	1.312 [33.32]	1.542 [39.19]
DB25	25	1.534 [38.96]	1.852 [47.04]	2.088 [53.04]
DC37	37	2.182 [55.42]	2.500 [63.50]	2.729 [69.32]

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	SS	4/20/05
CHECKED		
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE: .591 [15.00] FOOTPRINT D-SUB PLUG FORKED BOARDLOCKS, #4-40 INSERTS

SIZE	PART NO.	REV.
X	DXXX-PQ-F5	A

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