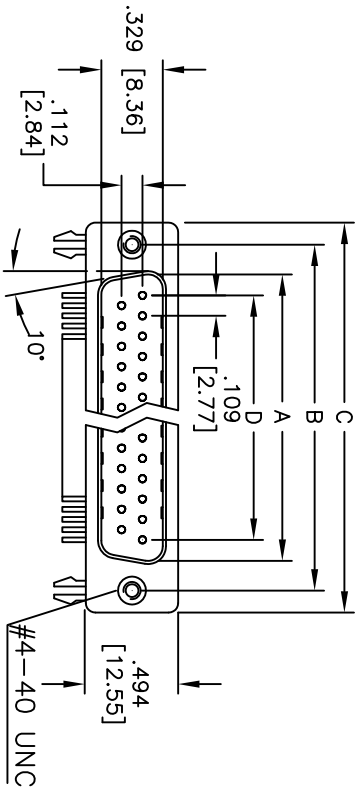
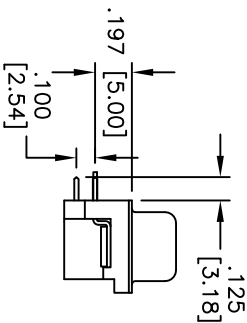
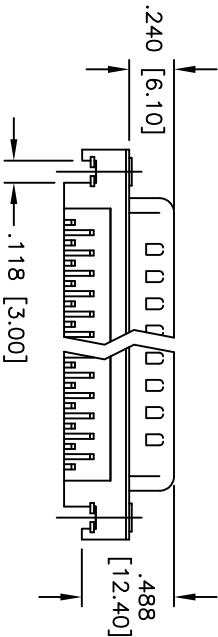
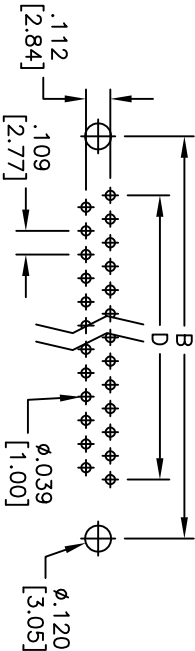


Rev	AWO #	Description	Date	Appr
-		RELEASED	4/22/05	
A		REDRAWN	7/14/11	
B		REVISED SPEC.	7/10/12	

APPROVED: _____
DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Shell: Steel, Nickel plated.

Clinch Nut: Copper Alloy, Nickel plated

Boardlock: Brass, Tin plated

Plating:

Gold flash over Nickel underplate overall

Electrical:

Operating voltage: 250 VAC max

Current rating: 3 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 1,000 mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

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

Environmental:

Lead free, RoHS compliant

DXXX	NO. OF CONTACTS	DIMENSIONS			
		A	B	C	D
DE09	9	.666 [16.92]	.984 [24.99]	1.213 [30.81]	.436 [11.08]
DA15	15	.994 [25.25]	1.311 [33.30]	1.543 [39.20]	.763 [19.39]
DB25	25	1.573 [38.96]	1.852 [47.04]	2.089 [53.05]	1.309 [33.24]
DC37	37	2.182 [55.42]	2.500 [63.50]	2.732 [69.40]	1.963 [49.86]

ADAM TECH

909 Railway Avenue, Union, NJ 07083

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

.197 [5.00] SLIMLINE D-SUB PLUG

FORKED BOARDLOCKS, #4-40 INSERTS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES .X ±.10 ØXX ±.10 .XX ±.020 ØXXX ±.015 .XXX ±.015 ØXXXX ±.010		APPROVALS		DATE	
DRAWN	SS	4/22/05			
CHECKED					
APPROVED					
TITLE		SIZE		PART NO.	
DRAWN		X		DXXX-PN-24	
CHECKED					
APPROVED					
REF: S00087T		SCALE: NTS		SHEET 1 OF 1	