

6

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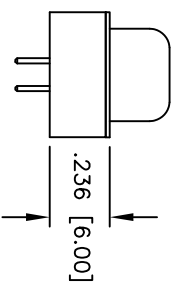
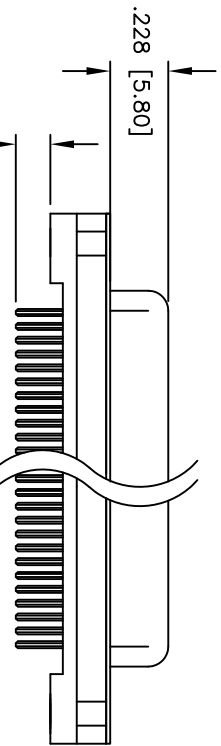
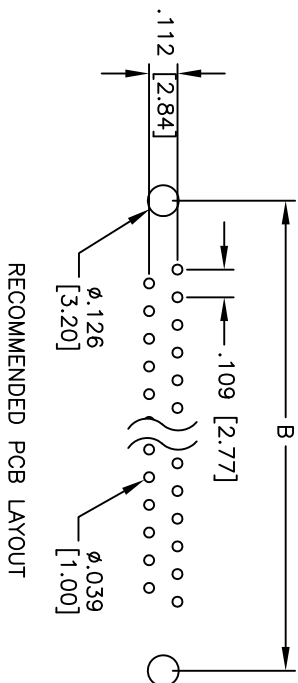
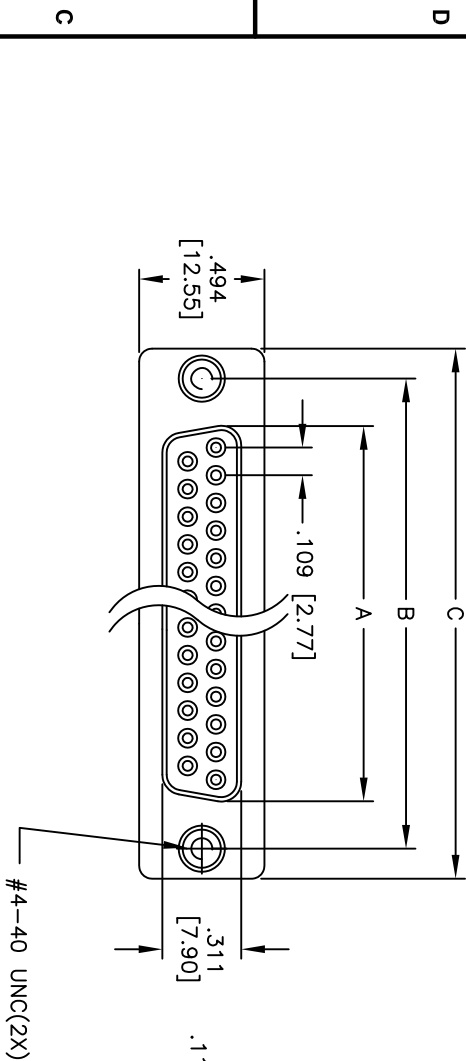
3

2

1

APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/18/05	
A		UPDATED	4/19/11	
B		REVISED DIM.	10/12/11	



SPECIFICATIONS:

Material:
 Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy
 Shell: SPOC
 Hardware: Brass, Nickel plated
 Plating:
 Gold flash over Nickel underplate overall.
 Electrical:
 Operating voltage: 250 VAC
 Current rating: 1 Amp
 Contact resistance: 20 mohms max
 Insulation resistance: 1,000 Mohms @ 500VAC
 Dielectric withstanding voltage: 1,000 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -65°C to +125°C
 Environmental:
 Lead free, RoHS compliant

Dimensions

Positions	A	B	C
09	.643 [16.33]	.984 [24.99]	1.213 [30.81]
15	.971 [24.66]	1.312 [33.32]	1.541 [39.14]
25	1.511 [38.38]	1.852 [47.04]	2.088 [53.04]
37	2.159 [54.84]	2.500 [63.50]	2.729 [69.32]

A

B

C

D

A

B

C

D

6

5

4

3

2

1

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED

INCHES	HOLDS	±
.X	ØXX	±.10
.XX	ØXXX	±.015
.XXX	ØXXXX	±.010

APPROVALS

DATE	DATE
SS	4/18/05

CHECKED

APPROVED

ADAM TECH
 909 Railway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: D-SUB, SOCKET, FLUSH MOUNT
 #4-40 THREADED FLUSH INSERTS

SIZE: X PART NO.: DXXX-SA-M2
 SCALE: NTS SHEET 1 OF 1

REV. B

