

6

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4

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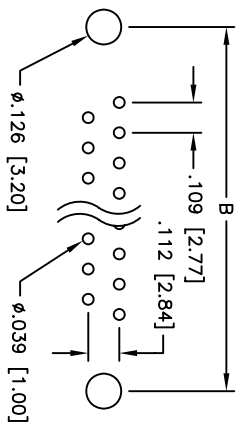
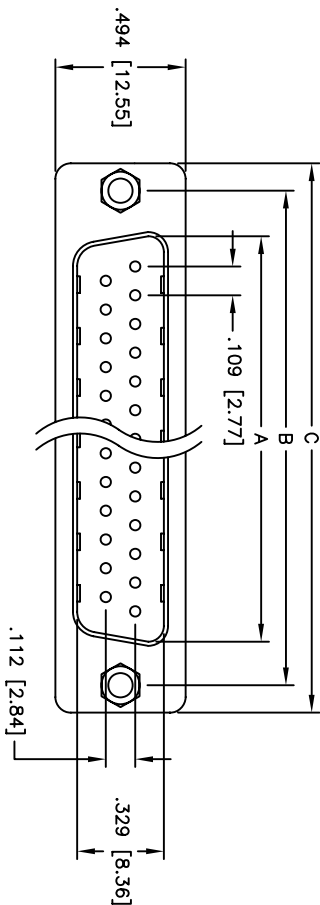
2

1

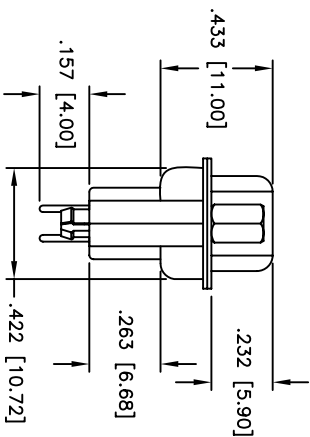
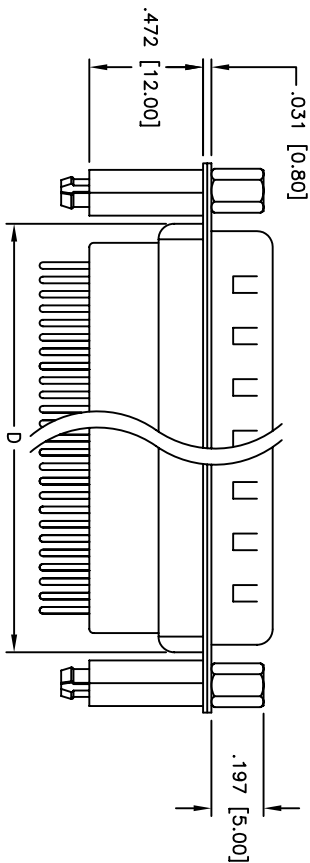
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/15/05	
A		CHART UPDATE	4/26/06	



PCB LAYOUT



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Steel, Tin plated

Hardware: Brass, Nickel plated

Plating:

Gold flash over Nickel underplate overall

Electrical:

Operating voltage: 250 VAC max

Current rating: 5 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 5,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -65°C to +125°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 235°C for 5 seconds



Positions	DIMENSIONS			
	A	B	C	D
9	.666 [16.92]	.984 [24.99]	1.213 [30.81]	.756 [19.20]
15	.994 [25.25]	1.312 [33.32]	1.541 [39.14]	1.091 [27.70]
25	1.534 [38.96]	1.852 [47.04]	2.088 [53.04]	1.618 [41.10]
37	2.182 [55.43]	2.500 [63.50]	2.729 [69.32]	2.256 [57.30]

Unit: Inch / mm

ADAM TECH

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D-SUB PLUG, HIGH PROFILE, RIVETED #4-40

JACKSCREWS & STANDOFFS W/BOARDLOCKS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		TITLE D-SUB PLUG, HIGH PROFILE, RIVETED #4-40 JACKSCREWS & STANDOFFS W/BOARDLOCKS	
.X ± .10 INCHES	Ø.X ± .10 HOLE	SIZE X	PART NO. DXXX-PE-1-BL-JS
.XX ± .020 INCHES	Ø.XX ± .015 HOLE	REV. A	
.XXX ± .015 INCHES	Ø.XXX ± .010 HOLE	SCALE: NTS	SHEET 1 OF 1
APPROVALS	DATE	REF:	
DRAWN	SS	4/15/05	
CHECKED			
APPROVED			

A

B

C

D

A

B

C

D