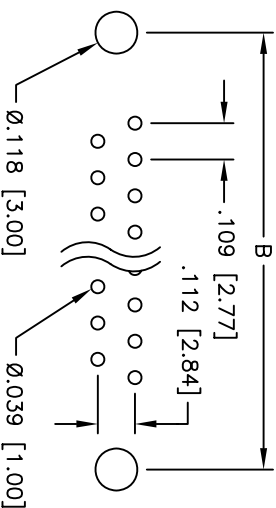
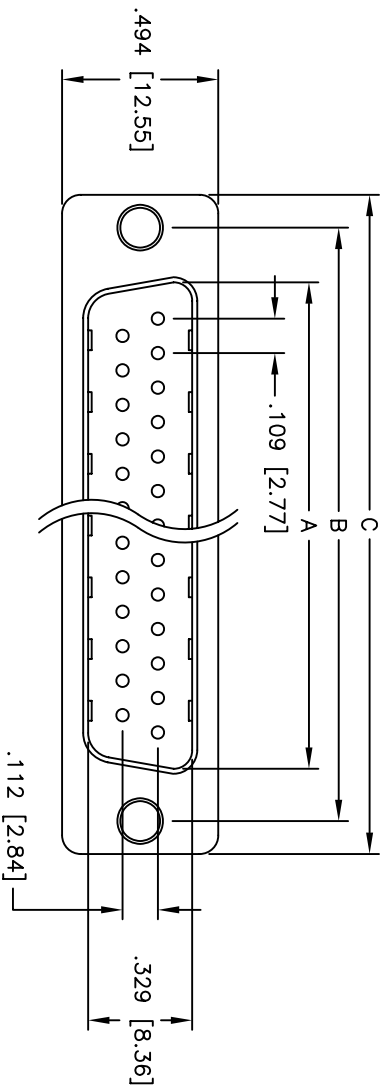


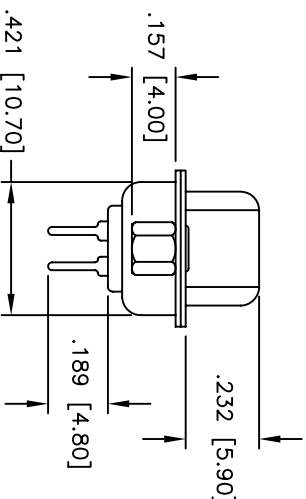
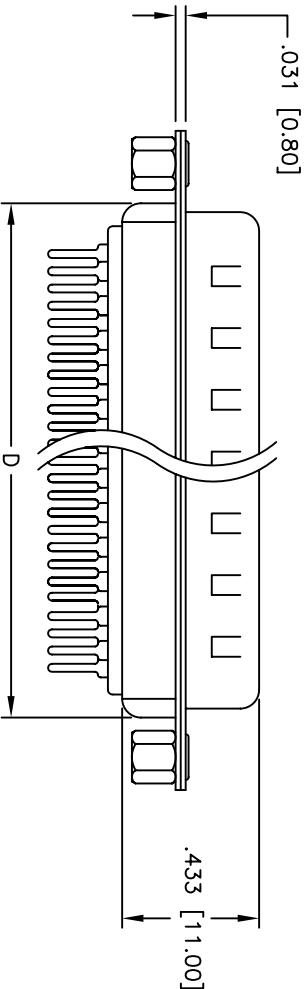
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/13/05	

APPROVED: _____

DATE: _____ TITLE: _____



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: 230°C for 5 seconds

DXXX	NO. OF CONTACTS	DIMENSIONS			
		A	B	C	D
DE09	9	.666 [16.92]	.984 [24.99]	1.213 [30.81]	.756 [19.20]
DA15	15	.994 [25.25]	1.312 [33.32]	1.541 [39.14]	1.091 [27.70]
DB25	25	1.534 [38.96]	1.852 [47.04]	2.088 [53.04]	1.618 [41.10]
DC37	37	2.182 [55.42]	2.500 [63.50]	2.729 [69.32]	2.256 [57.30]

ADAM TECH

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TITLE
D-SUB PLUG, STANDARD PROFILE

RIVETED #4-40 CLINCH NUTS

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	4/13/05			
CHECKED					
APPROVED					
SIZE		PART NO.		REV.	
X		DXXX-PT-1-SL		-	
REF:		SCALE: NTS		SHEET 1 OF 1	



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