

6

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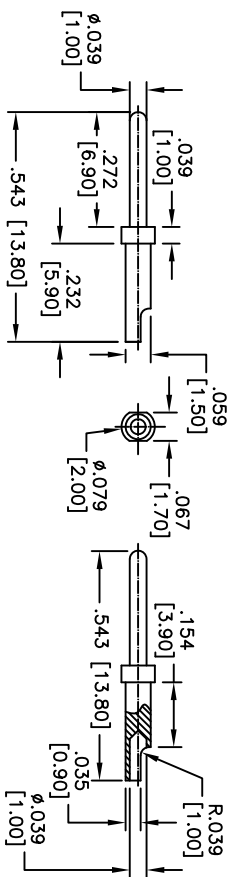
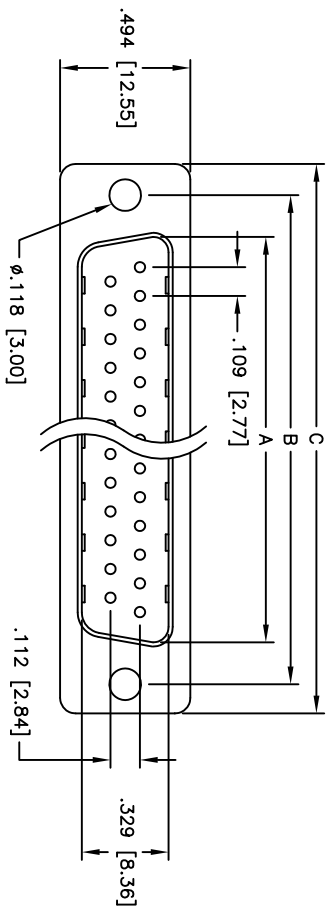
2

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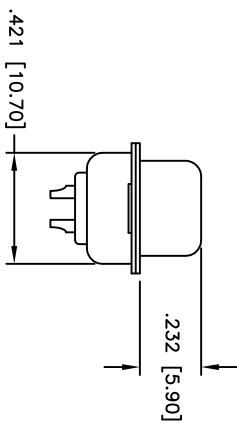
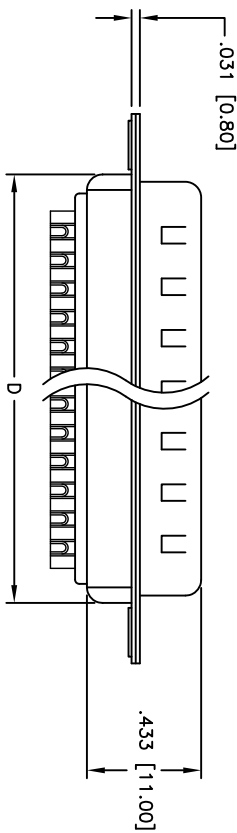
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/28/05	

APPROVED: _____

DATE: _____ TITLE: _____



MACHINED PIN DETAIL



Unit: Inch / mm

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Steel, Tin 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]
50	2.079 [52.81]	2.406 [61.11]	2.637 [67.00]	2.169 [55.10]

ADAM TECH

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D-SUB PLUG, SOLDER CUP

.118 [3.00] MOUNTING HOLES

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				TITLE			
INCHES				D-SUB PLUG, SOLDER CUP			
Holes				.118 [3.00] MOUNTING HOLES			
X .10 ±.10 ØXX ±.10				D-SUB PLUG, SOLDER CUP			
XX .020 ±.015 ØXXX ±.015				D-SUB PLUG, SOLDER CUP			
XXX .015 ±.010 ØXXX ±.010				D-SUB PLUG, SOLDER CUP			
APPROVALS				DATE			
DRAWN				SS			
CHECKED				4/28/05			
APPROVED				X			
SIZE				PART NO.			
DXXX-PD-MC				REV.			
SCALE: NTS				SHEET 1 OF 1			

A

B

C

D

A

B

C

D