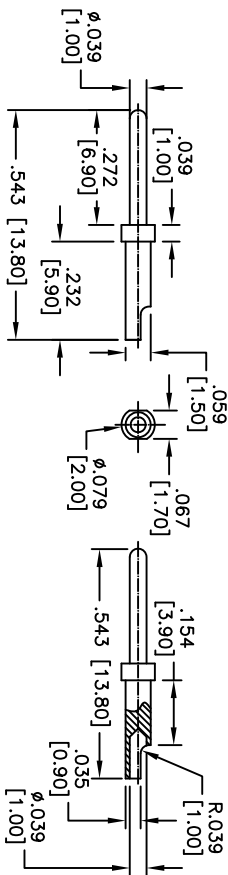
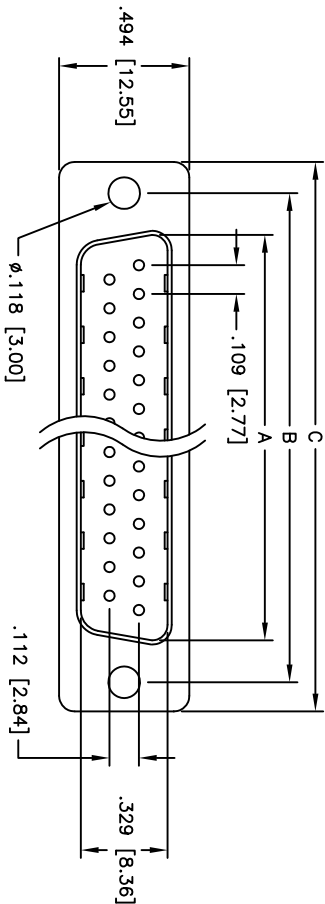


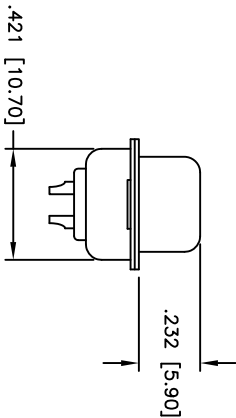
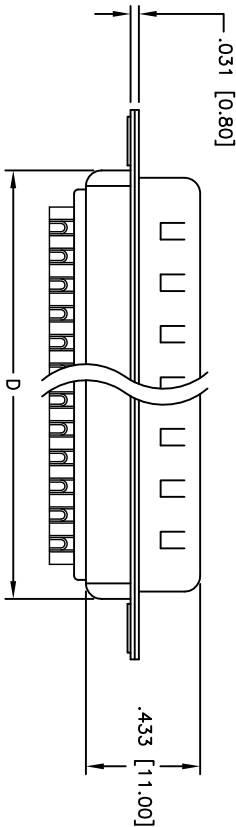
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/28/05	

APPROVED: _____

DATE: _____ TITLE: _____



MACHINED PIN DETAIL



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]

Unit: Inch / mm

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

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			
.X ± .10				.118 [3.00] MOUNTING HOLES			
.XX ± .020							
.XXX ± .015							
APPROVALS							
DATE							
DRAWN							
SS							
4/28/05							
CHECKED							
APPROVED							
SIZE							
X							
PART NO.							
DXXX-PD-MC							
REV.							
-							
REF:							
SCALE: NTS							
SHEET 1 OF 1							

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Adam Tech:](#)

[DB25-PD-MC](#) [DE09-PD-MC](#)