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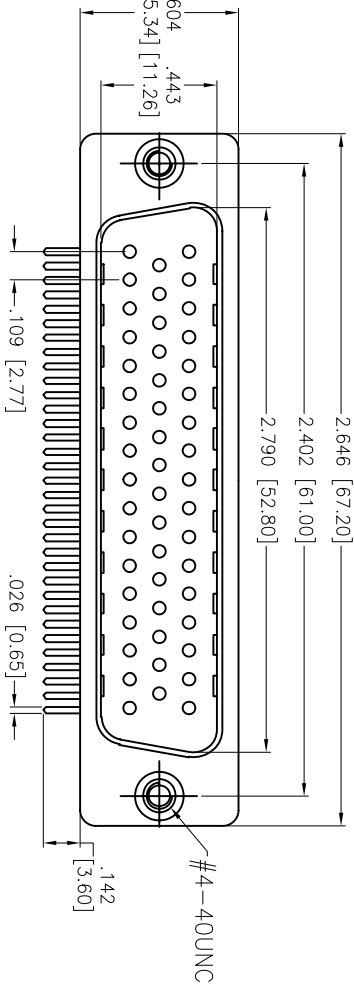
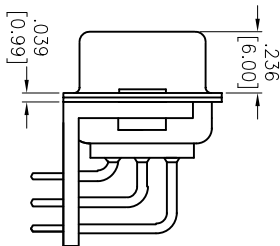
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Rev	AWO #	Description	Date	Appr
-		RELEASED	01/24/13	

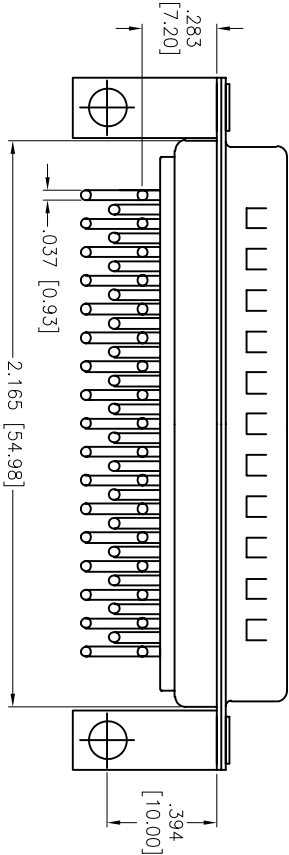
APPROVED: _____

DATE: _____ TITLE: _____

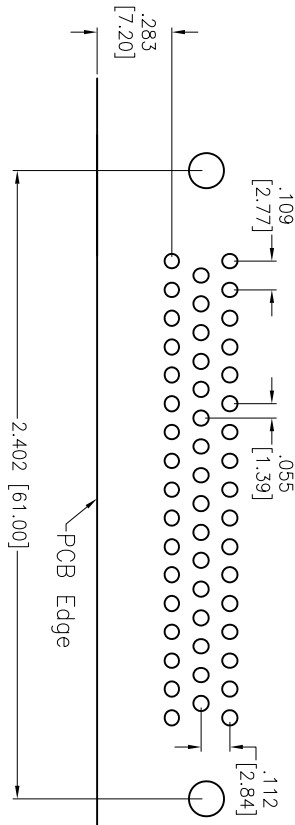
D



C



RECOMMENDED PCB LAYOUT



B

B

SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: Steel, Nickel plated

Metal Bracket: Steel, Nickel plated

Plating:

Gold flash over Nickel underplate overall

Electrical:

Current rating: 5 Amp max

Contact resistance: 10 mohms max

Insulation resistance: 5,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +125°C

Environmental:

Lead free, RoHS compliant

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ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

TITLE D-SUBMINIATURE 50PINS, .283" [7.20] FOOTPRINT

METAL BRACKET WITH #4-40 THREADED INSERTS

SIZE PART NO. DD50-PH-C3AM-HT

REV. -

APPROVED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES	
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010
APPROVALS	
DRAWN	TW
CHECKED	YC
APPROVED	

DATE 01/24/13

01/24/13

REF: S00019T SCALE: NTS SHEET 1 OF 2

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