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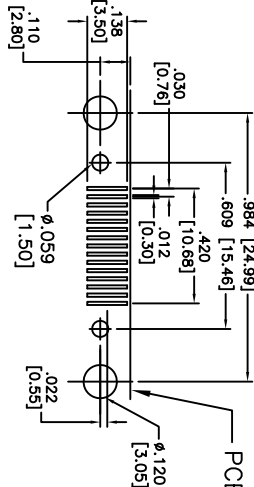
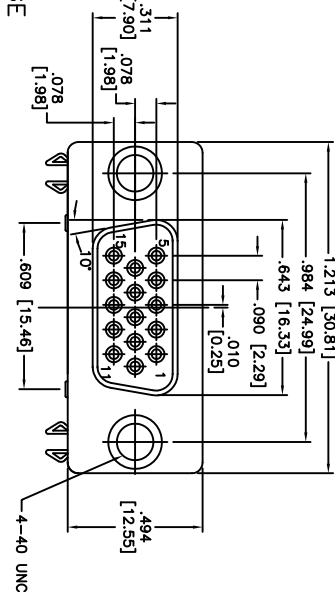
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APPROVED: _____

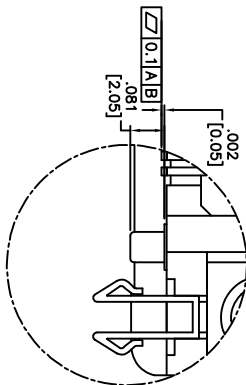
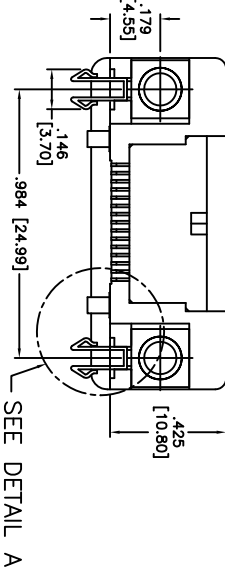
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	06/29/05	
A		REVISED SHAPE	9/9/11	
B		ADDED DIM.	6/22/15	AV/LL



PIN LAYOUT: 6, 11, 1, 7, 12, 2, 8, 13, 3, 9, 14, 4, 10, 15, 5

RECOMENDED PCB LAYOUT



DETAIL A
SCALE 3:1

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper alloy

Shell: SPCC, Nickel plated

Board lock: Copper alloy, Tinl plated

Nut: Copper alloy, Nickel plated

Plating:

Gold Flash over Nickel underplate on mating area,

Tin over Copper underplate on SMT tails

Electrical:

Operating voltage: 300 VAC max

Current rating: 5 Amps max

Contact resistance: 13 mohms max.

Insulation resistance: 1000 Mohms min

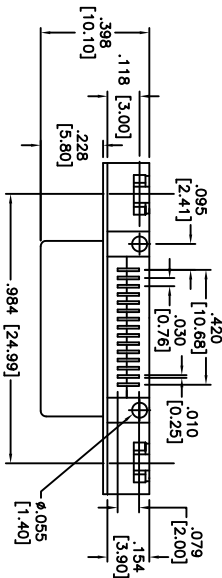
Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +105°C

Environmental:

Lead free, RoHS compliant.



A

B

C

D

A

B

C

D

ADAM TECH

909 Railway Avenue, Union, NJ 07083

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

D-SUB, 15 POS FEMALE, RIGHT ANGLE,

SMT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES				APPROVALS				DATE			
.X	± .10	Ø.X	± .10	DRAWN	SS	06/29/05					
.XX	± .020	Ø.XX	± .015	CHECKED							
.XXX	± .015	Ø.XXX	± .010	APPROVED							
TITLE				SIZE				PART NO.			
D-SUB, 15 POS FEMALE, RIGHT ANGLE,				X				HDL15-SS-24			
SMT				REF: S00037				SCALE: NTS			
								SHEET 1 OF 1			

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