

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/26/10	

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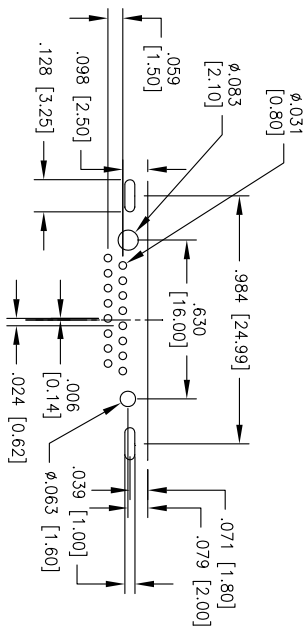
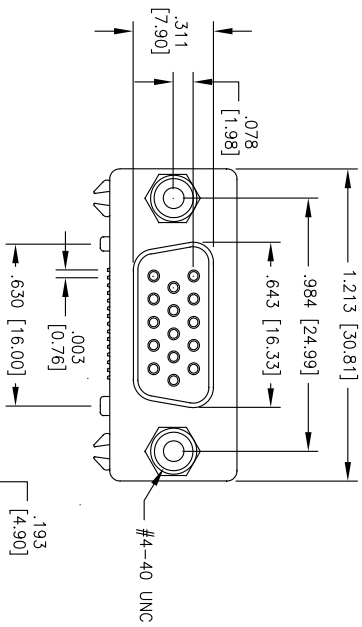
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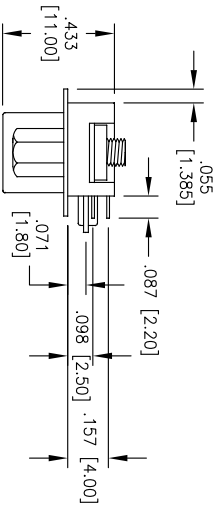
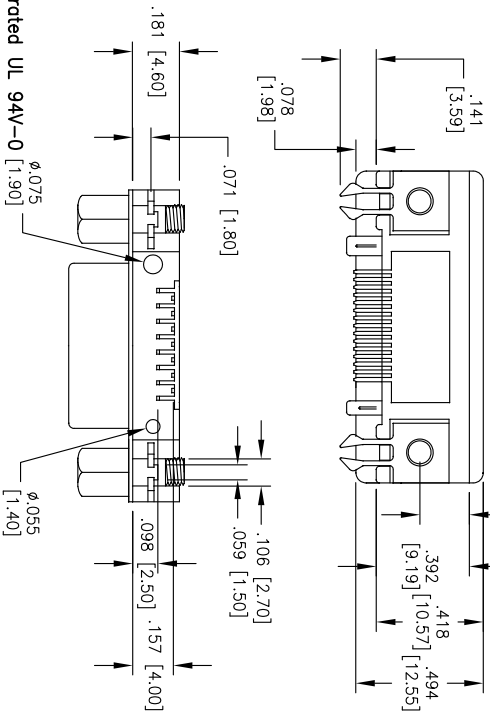
APPROVED: _____

DATE: _____ TITLE: _____



Recommended PCB Layout

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

**SPECIFICATIONS:**

Material:

Insulator: PBI, glass reinforced, rated UL 94V-0 [1.90]

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Steel, Tin plated.

Plating:

Gold flash over Nickel underplate overall.

Electrical:

Rated Voltage: 300V DC

Rated Current: 5A

Contact resistance: 13 mohms max

Insulation resistance: 1000 Mohms min@ DC 500V

Withstanding voltage: 500V AC for 1 minute

Temperature Rating:

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

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 235°C for 5 sec.



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
TOLERANCES: EXCEPT AS NOTED
INCHES
.X ± .10 ØXX ± .10
.XX ± .020 ØXXX ± .015
.XXX ± .015 ØXXXX

APPROVALS

DRAWN

CHECKED

APPROVED

DATE

4/26/10

TITLE

D-SUB SOCKET, RIGHT ANGLE SLIM TYPE

ADAM TECH

909 Railway Avenue, Union, NJ 07083

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

PART NO. HDL15-SUN-25

SCALE: NTS

SHEET 1 OF 1

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