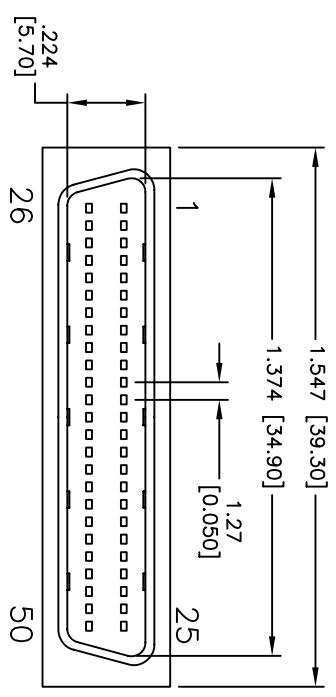
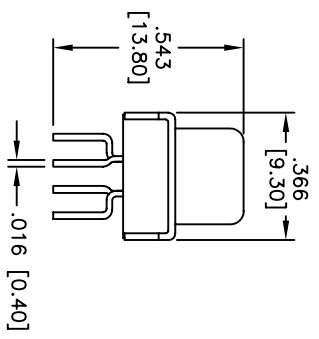
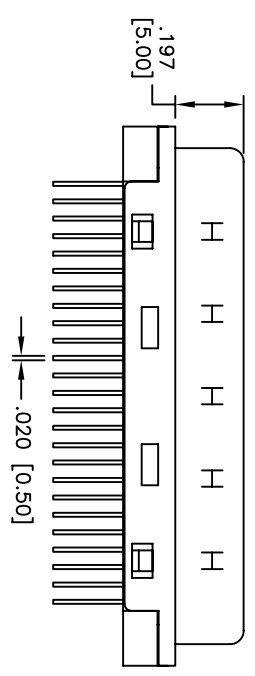
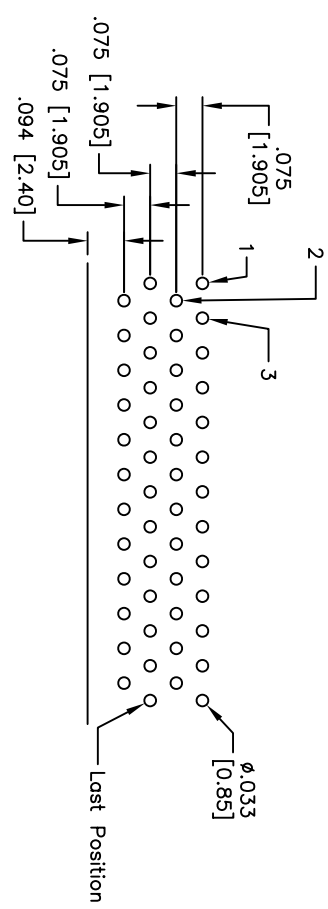


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/09/08	

APPROVED: _____
 DATE: _____ TITLE: _____



Recommended PCB Layout



SPECIFICATIONS:

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

Insulator color: Black

Contacts: Phosphor Bronze

Plating: Gold flash over Nickel underplate on contact area, Tin over copper underplate on tails.

Electrical:

Current rating: 1 Amps max

Contact resistance: 35 mohms max

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

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

Environmental: Lead free, RoHS compliant



Recommended soldering temp: 235°C for 5 seconds

6

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4

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1

ADAM TECH

909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: .050 [1.27] PITCH D-SUB 50P MALE CONNECTOR
 STRAIGHT DIP SOLDER TYPE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	HOLDS
.X ± .10	± .10
.XX ± .020	± .015
.XXX ± .015	± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	
	10/09/08

SIZE	PART NO.	REV.
X	S2A-PC-50-1	-
REF:	SCALE: NTS	SHEET 1 OF 1