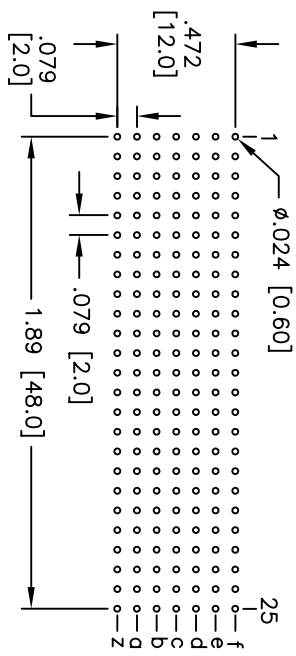
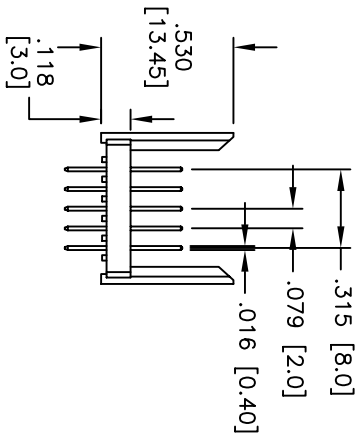
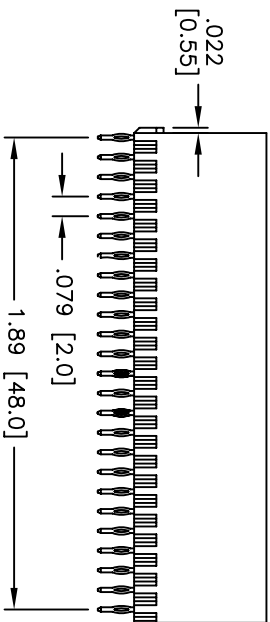
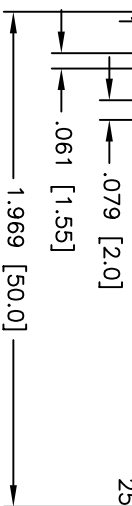
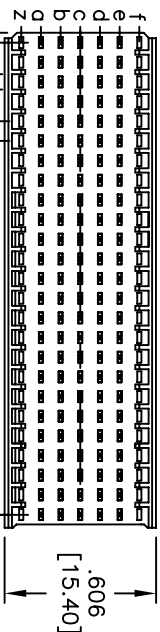
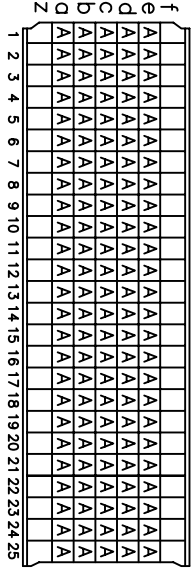
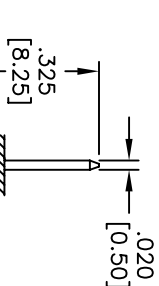


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/8/08	
A		REVISED PIN	3/13/08	



RECOMMEND PCB LAYOUT
(TOP VIEW)



CONTACT LAYOUT

SPECIFICATIONS:

Material:

Insulator: 30% Glass Filled PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold over Nickel underplate on contact area, Tin over Copper underplate on PCB tails

Electrical:

Operating voltage: 500 VAC max

Current rating: 1 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

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

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 235°C for 5 sec.

RoHS
COMPLIANT

ADAM TECH

909 Railway Avenue, Union, NJ 07083

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

.079[2.0] HARD METRIC CONNECTORS MALE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES				Holes			
.X	± .10	ØXX	± .10	.X	± .10	ØXX	± .10
.XX	± .020	ØXX	± .015	.XX	± .015	ØXX	± .010
.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE			
DRAWN	SHIREN	1/8/08					
CHECKED							
APPROVED							
TITLE				SIZE			
.079[2.0] HARD METRIC CONNECTORS MALE				PART NO.			
				2P01-B25-F-125-A-0			
REF:				SCALE: NTS			
				SHEET 1 OF 1			