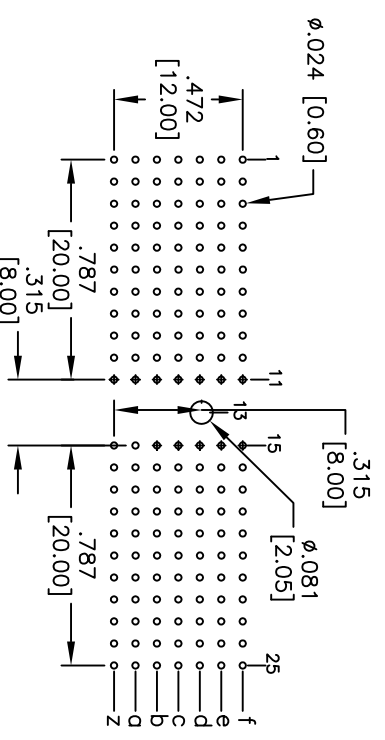
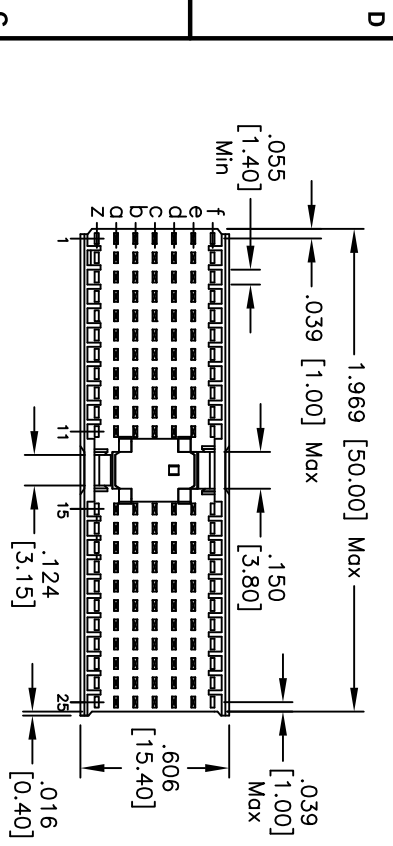
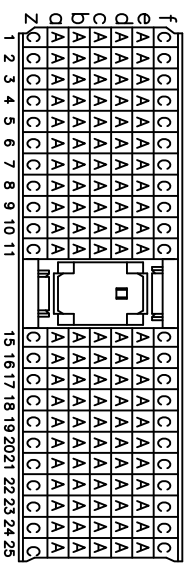
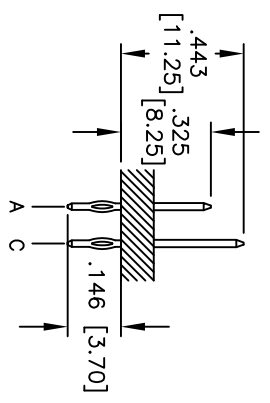
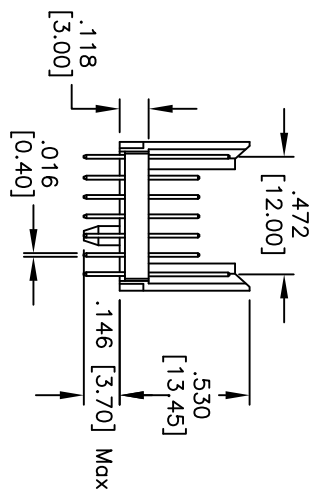
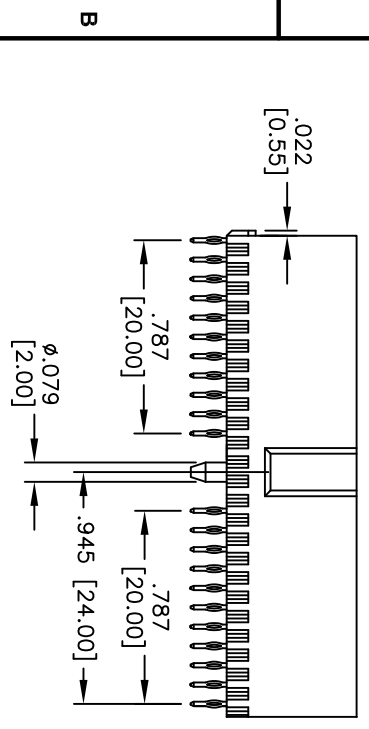


Rev	AWO #	Description	Date	Appr
-		RELEASED	9/22/09	

APPROVED: _____
 DATE: _____ TITLE: _____



Recommended PCB Layout
(Top View)



Contact Layout

SPECIFICATIONS:
 Material: Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Beige
 Contacts: Phosphor Bronze
 Plating:
 10u" Gold over Nickel underplate on contact area, Tin over
 Copper underplate on PCB tails
 Electrical:
 Current rating: 1 Amp
 Contact resistance: 20 mohms max
 Insulation resistance: 10000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: AC 750V 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.

ADAM TECH
 909 Railway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: .079 [2.00] HARD METRIC CONNECTOR,
 154P, MALE, A TYPE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES: EXCEPT AS NOTED INCHES		HOLES		DATE		TITLE	
.X	± .10	ØXX	± .10		± .015				
.XX	± .020	ØXXX	± .015		± .010				
.XXX	± .015	ØXXXX	± .010						
DRAWN		DY		9/22/09		DATE		PART NO.	
CHECKED								2PC1-A-M-154-A-0	
APPROVED								SCALE: NTS	
								SHEET 1 OF 1	
REF: S0008T								REV.	

