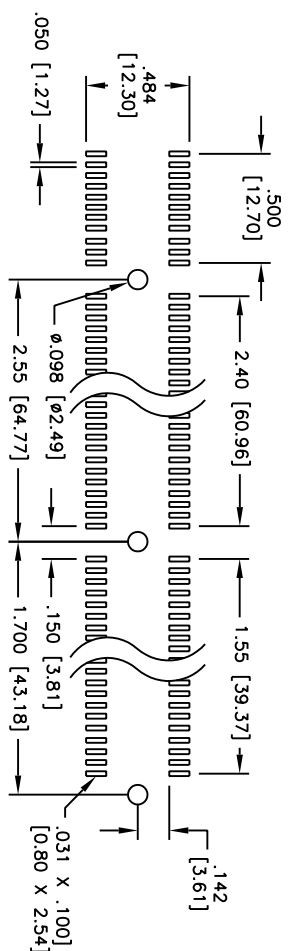
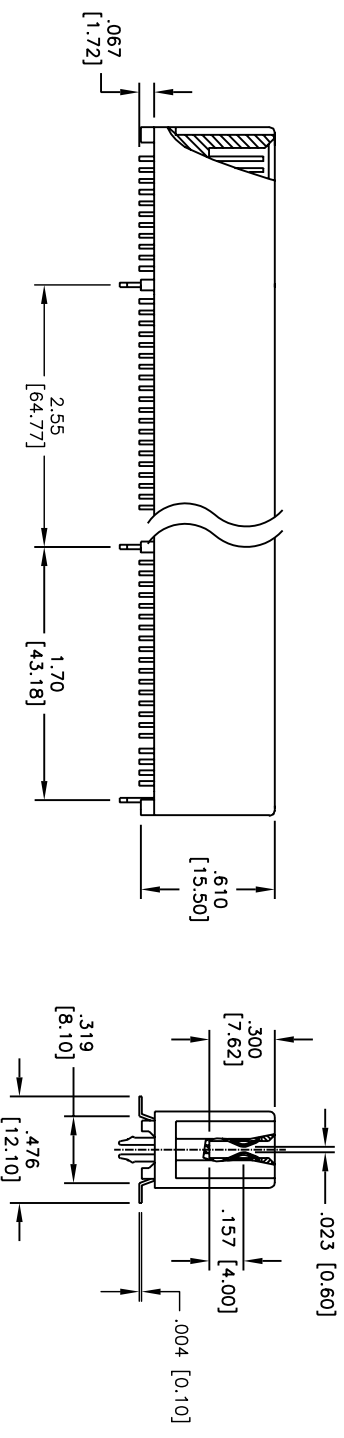
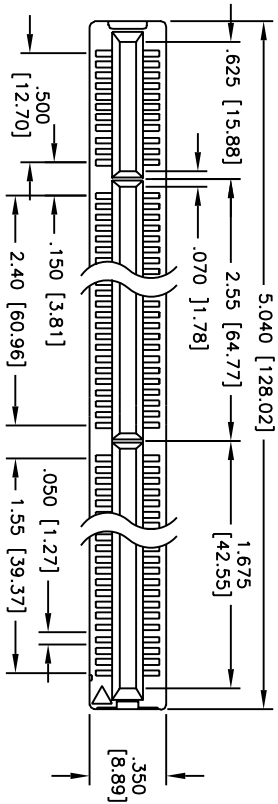


Rev	AWO #	Description	Date	Appr
-		RELEASED	03/14/05	

APPROVED: _____ TITLE: _____
 DATE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material: PPS, glass reinforced, rated UL 94V-0
 Insulator color: Dark Brown
 Contacts: Phosphor Bronze

Plating:
 Gold Flash over Nickel underplate on contact area, Tin over Copper underplate on tails

Electrical:
 Operating voltage: 125 VAC max
 Current rating: 1 Amp max
 Contact resistance: 30 mohms max
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating:

Operating temperature: -55°C to +105°C
 Environmental:
 Lead free, RoHS compliant
 Recommended soldering temp: 260°C for 5 seconds



ADAM TECH

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

TITLE: HIGH DENSITY CARD EDGE CONNECTOR
 184P, BOARD LOCKS, SURFACE MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES: EXCEPT AS NOTED INCHES		HOLDS	
.X	± .10	ØX	± .10		
.XX	± .020	ØXXX	± .015		
.XXX	± .015	ØXXXX	± .010		
APPROVALS		DATE			
DRAWN	SS	03/14/05			
CHECKED					
APPROVED					
SIZE	PART NO.	REV.			
X	HMCA-B-184-G-SMT	-			
REF.	SCALE: NTS	SHEET	1 OF 1		