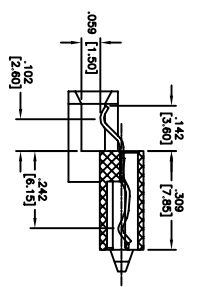
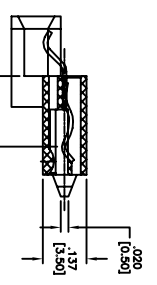
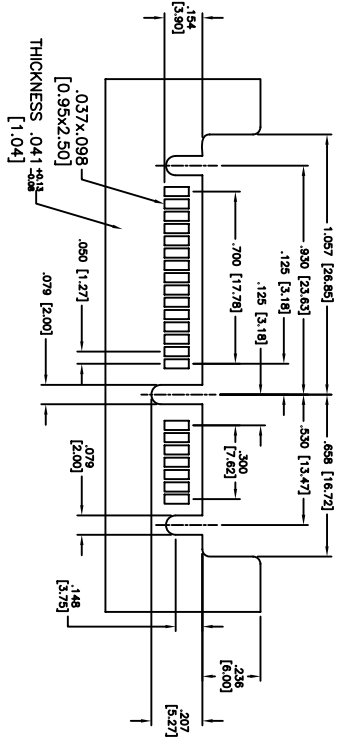
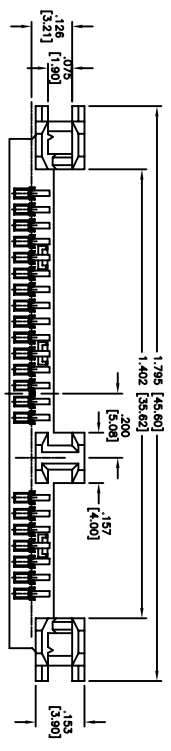
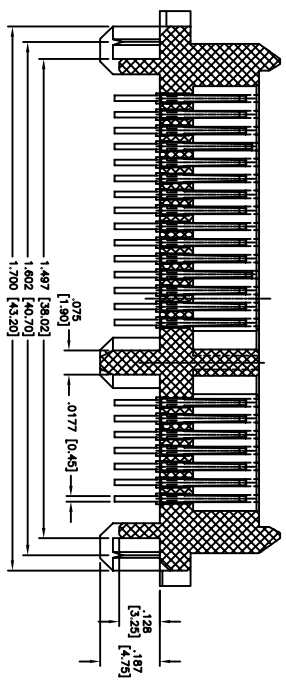
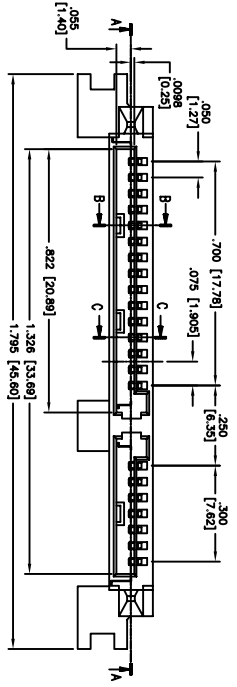


Rev	AWO #	Description	Date	Appr
-		RELEASED	6/13/08	

APPROVED: \_\_\_\_\_ TITLE: \_\_\_\_\_  
 DATE: \_\_\_\_\_



**SPECIFICATIONS:**

Material: Insulator: LCP, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating: Gold  
 Gold Flash over Nickel underplate on contact area, Tin over Copper underplate on solder tails

Electrical:  
 Operating voltage: 30 VAC max  
 Current rating: 1.5 Amps max  
 Contact resistance: 30 mohms max  
 Insulation resistance: 1,000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 500 VAC for 1 minute

Mechanical:  
 Insertion force: 45N max.  
 Withdrawal force: 10N min.  
 Durability: 500 cycles  
 Temperature Rating: Operating temperature: -25°C to +125°C  
 Environmental: Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	
DATE	DATE
SS	6/13/08

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

TITLE: SATA CONNECTOR, 7P + 15P, STRADDLE MOUNT FEMALE

SIZE	PART NO.	REV.
X	SATA-M-PM-SM	-
REF.	SCALE: NTS	SHEET 1 OF 1