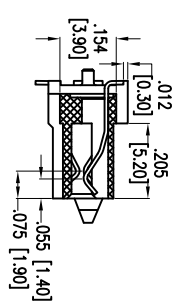
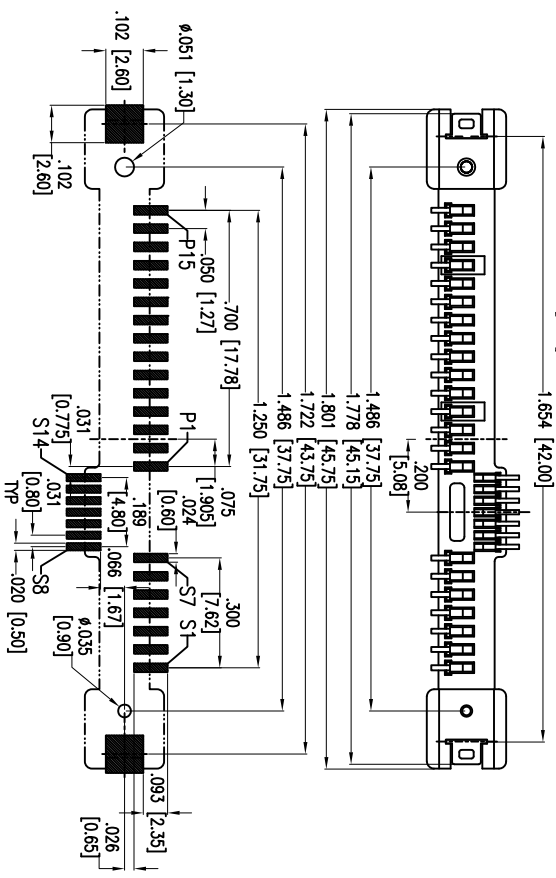
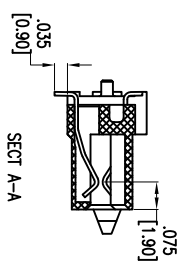
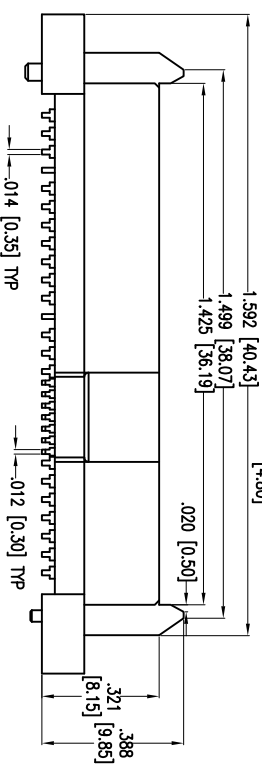
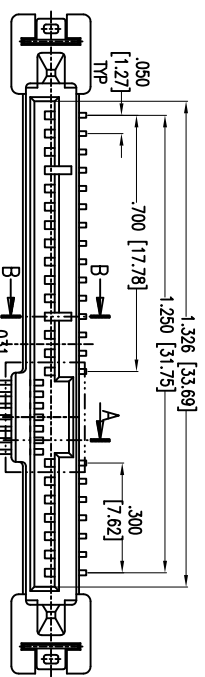


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/28/09	

APPROVED: _____
 DATE: _____ TITLE: _____



SPECIFICATIONS:
 Material: Insulator: LCP, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Plating: Gold Flash over Nickel underplate on contact area, Tin over Copper underplate on solder tails
 Electrical: Current rating: 1 Amps max
 Contact resistance: 30 mohms max
 Insulation resistance: 1000 Mohms min
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating: Operating temperature: 0° C to +55° C
 Environmental: Lead free, RoHS compliant
 Recommended soldering temp: 260° C for 5 seconds

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE IN INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLES
 .X ± .10 ØXX ± .10
 .XX ± .020 ØXXX ± .015
 .XXX ± .015 ØXXXX ± .010

APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	

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

TITLE: SATA CONNECTOR, FEMALE, 7+5+7PIN, STRAIGHT, SMT TYPE

SIZE	PART NO.	REV.
X	SATA-R-PM-SMT	-

REF: S00078T SCALE: NTS SHEET 1 OF 1