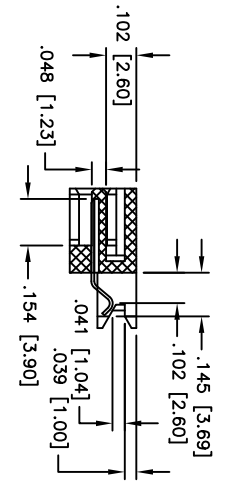
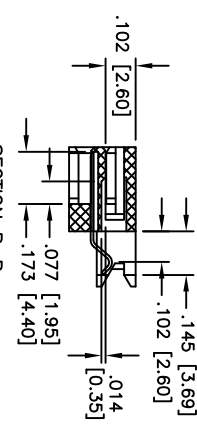
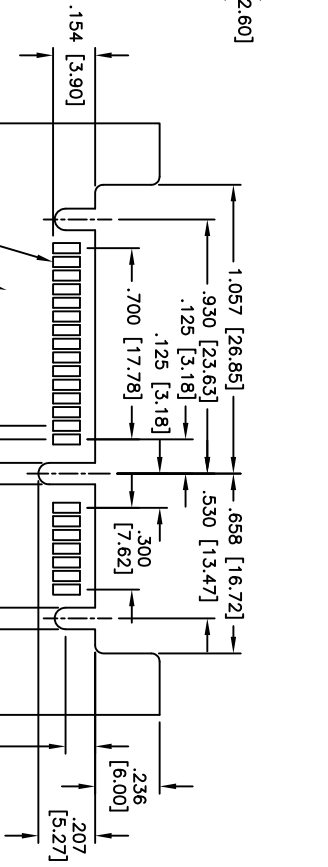
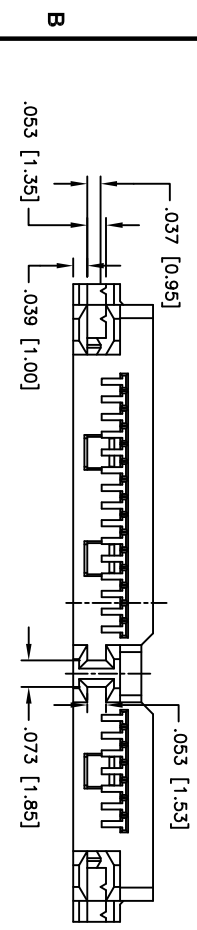
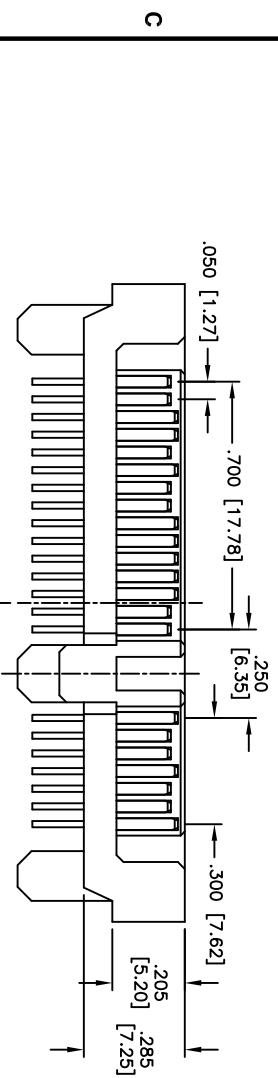
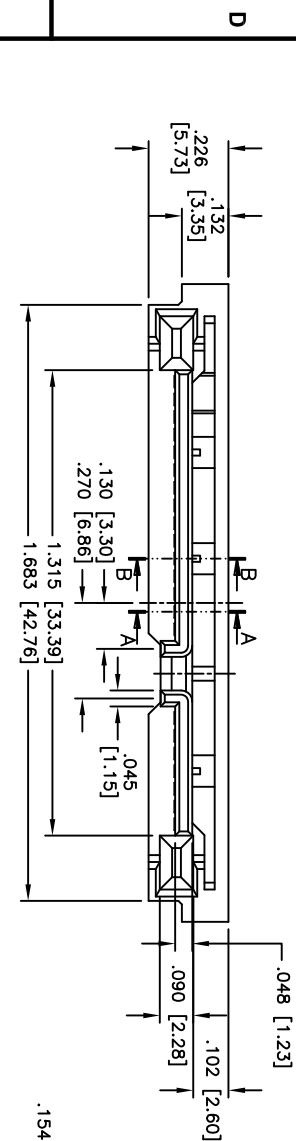


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/28/14	

APPROVED: _____
 DATE: _____ TITLE: _____



SPECIFICATIONS:

- Material: Insulator: LCP, rated UL 94V-0
- Insulator color: Black
- Contacts: Brass
- Plating: 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 INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLES

.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XXX	± .015
.XXX	± .015	Ø.XXX	± .010

APPROVALS

DRAWN	SS	DATE	7/28/14
CHECKED			
APPROVED			

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

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

SIZE: PART NO. SATAG-PM-SM-001

REF: SCALE: NTS SHEET 1 OF 1