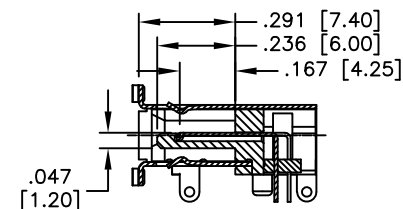
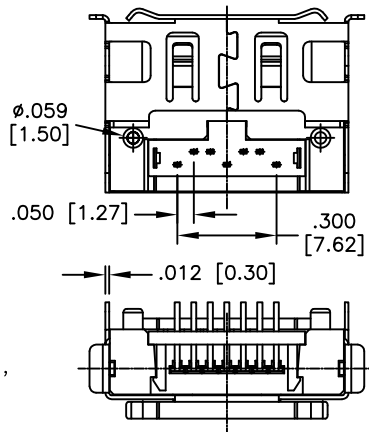
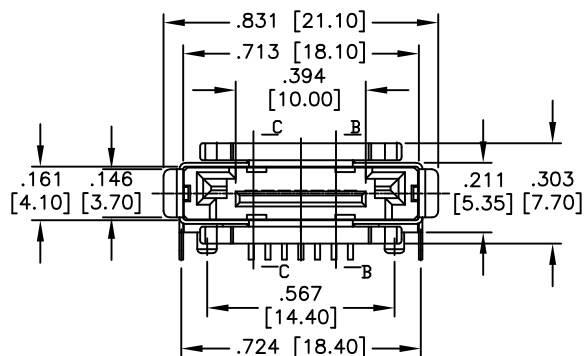
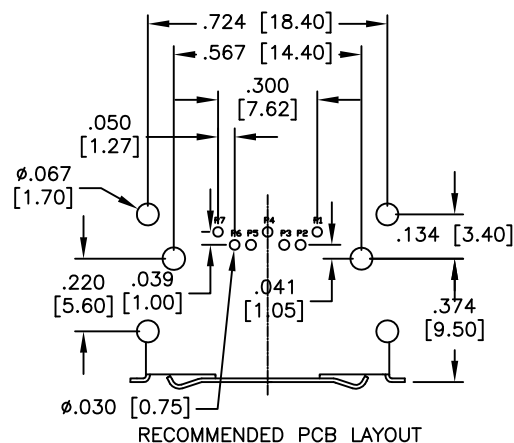
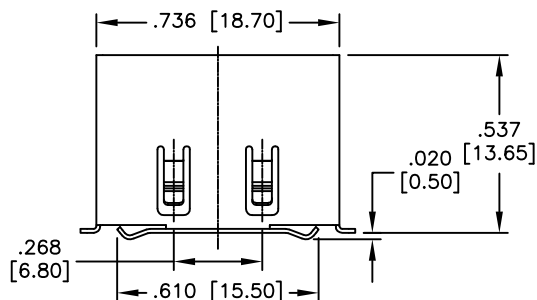
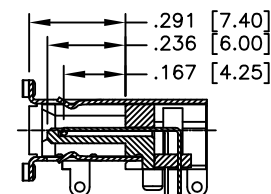
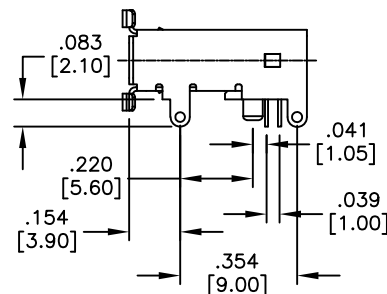


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	10326	RELEASED	6/09/10	



SECTION B-B



SECTION C-C

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, 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:

Operation Voltage: 100V AC Max.

Current rating: 1.5 Amps per contact

Contact resistance: 45 mohms max

Insulation resistance: 1000 Mohms min

Dielectric withstanding voltage: 500 VAC

Temperature Rating:

Operating temperature: -25°C to +85°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds



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

APPROVALS		DATE
DRAWN	DY	6/09/10
CHECKED		
APPROVED		



TITLE
SATA CONNECTOR, 7PIN, MALE, R/A
DIP TYPE, METAL SHELL TYPE

SIZE	PART NO.	REV.
X	SATA-A7-NP-RT	-
REF:	S00106T	SCALE: NTS
SHEET 1 OF 1		